LK-LUC | **SEPTEMBER 2026**
Replaces May 2026

LARGE UNIT COOLER EVAPORATOR

Technical Guide

Now including A2L models meeting minimum AWEF



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FEATURES & BENEFITS

GENERAL FEATURES

- Mill finish aluminum provides an attractive design and structurally sound cabinet
- Thermo-Flex (with five-year limited warranty) is innovative, eliminates leaks, and reduces risk of refrigerant loss
- Liquid line solenoid wiring harness for faster installation
- Suction Schrader fitting for easier suction temperature measurement
- Hinged drain pan and access panels for easy servicing
- Adjustable defrost control can be customized per application
- Long air throw is ideal for large warehouse and industrial applications
- Standardized terminal board for easier field wiring
- Improved wire management and routing for easier installation and service
- Complete hot gas defrost model offering meets more applications
- Quick reference QR code providing access to relevant product documentation

ADDITIONAL FEATURES - MODELS MEETING MINIMUM AWEF

- 2 Speed EC motor, totally enclosed
- 850 RPM lower noise motor
- Balance heater load for electric defrost
- Air defrost terminal block

CONTROL OPTIONS

- intelliGen™ Refrigeration Controller (iRC) units come with a factory mounted controller, tested and calibrated with an electronic expansion valve, pressure transducer, temperature sensors, control board and user interface. Standard features include Door Sensor, Product Load Input and Alarm Output.
- Optional factory or field installable intelliGen Multi-System Control Card (MSC) enables lead-lag control, Wi-Fi Direct connection, local and remote monitoring on any phone, tablet or PC.
- Optional factory or field installable intelliGen Webserver Card (iWC) enables local and remote monitoring on any phone, tablet or PC.
- Optional factory or field installable intelliGen Integration Card (iIC) enables connectivity to BACnet and Modbus.

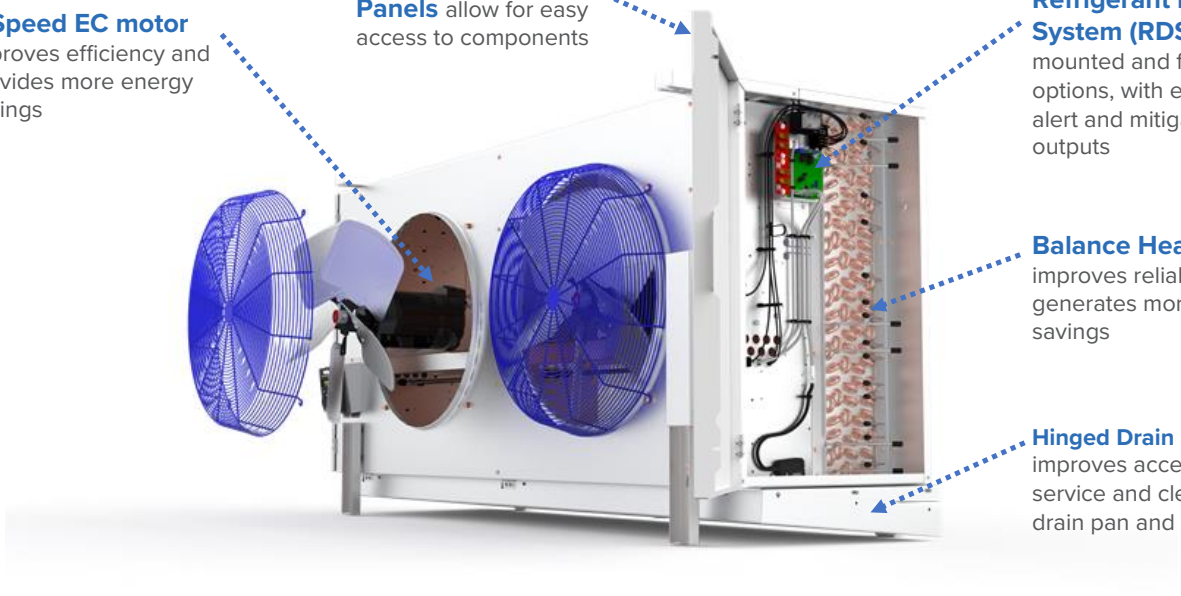
OPTIONS

- High CFM motor and fan combinations (208-230/3/60 and 460/3/60)
- Totally enclosed motors (208-230/3/60 and 460/3/60)
- Low temperature motors for blast cooling and freezing (for room temps -31°F to -50°F)
- Units available with Premium Coil Coating options (air, electric and hot gas)
- Units available with copper fins (6 FPI models only)
- Air defrost units available with polyester coated fins or various coil coating options
- Long air throw collars for large warehouse and industrial applications
- Insulated drain pan
- Factory installed mounted components are available in these configurations:
  - Pre-assembled units come with mounted TXV, liquid line solenoid valve and room thermostat
  - Mounted TXV
  - Mounted TXV and solenoid valve
  - Mounted room thermostat
- Defrost termination control
- Mounted fusing for motors and heaters
- More factory mounted features for easier field installation available, consult factory for details

A2L FEATURES AND OPTIONS

- A2L and A1 dual refrigerants compatible models
- Factory mounted Refrigerant Detection System (RDS)
  - Mounted refrigerant leak detection sensors
  - Mounted refrigerant leak mitigation controller
  - Early warning leak detection with relay output for external alert devices
  - Mitigation alarm with relay output for external alarm devices
- Base model option available with or without RDS
- Field mounted Refrigerant Detection System kit available.
- Protection grill for evaporator coil
- Red tags on service valves and connection points as indicators for A2L refrigerants
- A2L labels to meet regulatory requirement

OUTSTANDING FEATURES



NOMENCLATURE

L	E	H	0630*	D	Y	6	A	M	A	B0000

PRODUCT IDENTIFIER
E = Evaporator

NOMINAL CAPACITY
x100 = BTUH

APPLICATION
Y = A2L/HFC Refrigerants
S = HFC Refrigerants
G = Glycol+
C = CO_2+

DEFROST STYLE
A = Air Defrost
E = Electric Defrost
H = Hot Gas Defrost

DESIGN REVISION

BRAND
L = Larkin

EVAPORATOR STYLE
H = High Profile (Large Unit Cooler, a.k.a. LUC)

ELECTRICAL CODE
B = 208-230/1/60
C = 208-230/3/60
D = 460/3/60
M = 460/1/60
E = 575/3/60
X = 380-400/3/50

FINS PER INCH (FPI)
6
4
8

MOTOR TYPE
M = 2-Speed EC
V = Variable speed EC Rail Mount
H = High CFM Rail Mount
P = PSC Open Drip Proof Rail Mount
T = 3 Phase AC Totally Enclosed Rail Mount
Y = 3 Phase AC Open Drip Proof Rail Mount

FACTORY-INSTALLED OPTION PACKAGES
B#### = A2L Base Model and HFC Preferred Packages
G#### = A2L Preferred Packages
D#### = A la Carte Options
Y#### = Custom Option Packages

* Models meet minimum AWEF have a model capacity digit that ends with "0", or "5". Models do not meet minimum AWEF have a model capacity digit ending with "3"
See the model capacity and AWEF data tables for applicable refrigerants.
+ Call factory for Glycol and CO2 models, Engineer To Order process required.

PREFERRED OPTION PACKAGES

Package	Description (standard base model features + indicated options below)
B0000	A2L/HFC Base Model
G0000	Standard base with RDS
G0270	Standard base with RDS + intelliGen™ (R455A)
G0271	Standard base with RDS + intelliGen™ (R454C)
G0272	Standard base with RDS + intelliGen™ (R454A)
G0470	Standard base with RDS + Mounted TXV + Solenoid Valve (R455A)
G0471	Standard base with RDS + Mounted TXV + Solenoid Valve (R454C)
G0472	Standard base with RDS + Mounted TXV + Solenoid Valve (R454A)
B0250	Standard base + intelliGen™ (R404A)
B0251	Standard base + intelliGen™ (R448A/R449A)
B0252	Standard base + intelliGen™ (R407A/F)
B0253	Standard base + intelliGen™ (R407C)
B0450	Standard base + Mounted TXV (R404A)
B0451	Standard base + Mounted TXV + Solenoid (R404A)
B0453	Standard base + Mounted TXV (R407A)
B0454	Standard base + Mounted TXV + Solenoid (R407A)
B0456	Standard base + Mounted TXV (R448A)
B0457	Standard base + Mounted TXV + Solenoid (R448A)
B0459	Standard base + Mounted TXV (R407C)
B0460	Standard base + Mounted TXV + Solenoid (R407C)
D#####	A la Carte Options
Y####	Customized options

Capacity Correction Factors

Electric and Hot Gas Defrost Unit Only					
Saturated Suction Temperature °F	20	-10	-20	-30	-40
Saturated Suction Temperature °C	-7	-23	-29	-34	-40
Multiply Capacity By	1.15	1.04	1.00	0.9	0.8

MODELS MEETING DOE MINIMUM AWEF

Models Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Air Defrost - 60 Hz

Please consult AWEF table on page 84 to confirm model meets DOE minimum AWEF

FPI	Model	R-455A Application Capacity[1] 10°F TD 25°F SST BTUH	R-455A Application Capacity[1] 6°C TD -4°C SST Watts	R-455A Application Capacity[1] Room Area Min. Sq. Ft.	R-454C[2] Application Capacity[1] 10°F TD 25°F SST BTUH	R-454C[2] Application Capacity[1] 6°C TD -4°C SST Watts	R-454C[2] Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0570*Y6AMA	61,000	17,900	173	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0700*Y6AMA	74,700	21,900	173	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0755*Y6AMA	82,100	24,100	208	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0900*Y6AMA	96,000	28,100	221	-	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1080*Y6AMA	115,200	33,800	221	-	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1245*Y6AMA	132,600	38,900	260	-	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1445*Y6AMA	153,300	44,900	279	-	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1655*Y6AMA	175,900	51,600	331	-	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH0620*Y6AMA	67,300	19,700	126	51,700	15,200	187	1	30 (763)	6,330	10,755	75 (23)	90 (27)
6	LEH0730*Y6AMA	79,200	23,200	209	60,900	17,800	309	1	30 (763)	6,700	11,383	85 (26)	100 (30)
8	LEH0840*Y8AMA	90,400	26,500	209	69,400	20,300	309	1	30 (763)	6,480	11,010	80 (24)	95 (29)
6	LEH1250*Y6AMA	134,600	39,400	221	103,500	30,300	327	2	30 (763)	12,660	21,509	75 (23)	90 (27)
6	LEH1470*Y6AMA	158,400	46,400	380	121,700	35,700	562Δ	2	30 (763)	13,400	22,767	85 (26)	100 (30)
6	LEH1870*Y6AMA	202,000	59,200	338	155,200	45,500	500	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH2200*Y6AMA	237,600	69,600	573Δ	182,600	53,500	849Δ	3	30 (763)	22,570	38,347	120 (37)	140 (43)

FPI	Model	R-454A Application Capacity[1] 10°F TD 25°F SST BTUH	R-454A Application Capacity[1] 6°C TD -4°C SST Watts	R-454A Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0570*Y6AMA	56,700	16,600	265	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0700*Y6AMA	69,400	20,300	265	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0755*Y6AMA	74,200	21,700	318	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0900*Y6AMA	88,200	25,800	338	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1080*Y6AMA	105,800	31,000	338	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1245*Y6AMA	119,900	35,100	398	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1445*Y6AMA	143,500	42,100	427	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1655*Y6AMA	164,800	48,300	506	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH0620*Y6AMA	63,000	18,500	193	1	30 (763)	6,330	10,755	75 (23)	90 (27)
6	LEH0730*Y6AMA	74,100	21,700	319	1	30 (763)	6,700	11,383	85 (26)	100 (30)
8	LEH0840*Y8AMA	84,500	24,800	319	1	30 (763)	6,480	11,010	80 (24)	95 (29)
6	LEH1250*Y6AMA	125,900	36,900	337	2	30 (763)	12,660	21,509	75 (23)	90 (27)
6	LEH1470*Y6AMA	148,100	43,400	581Δ	2	30 (763)	13,400	22,767	85 (26)	100 (30)
6	LEH1870*Y6AMA	188,900	55,400	517Δ	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH2200*Y6AMA	222,200	65,100	877Δ	3	30 (763)	22,570	38,347	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

[2] = R-454C capacities for 30 inch fan models use 700 RPM 2-speed EC motor kit. Capacities for R-455A and R-454A use 850 RPM 2-speed EC motor kit.

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Air Defrost - 60 Hz

Please consult AWEF table on page 84 to confirm model meets DOE minimum AWEF

FPI	Model	Legacy Model	R-404A[2] Application Capacity[1] 10°F TD 25°F SST BTUH	R-404A[2] Application Capacity[1] 6°C TD -4°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD 25°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0570*±6AMA	LHA6520	-	-	57,000	16,700	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0700*±6AMA	LHA6520	-	-	69,800	20,500	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0755*±6AMA	LHA6630	-	-	75,300	22,100	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0900*±6AMA	LHA6750	-	-	90,000	26,400	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1080*±6AMA	LHA6750	-	-	108,000	31,700	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1245*±6AMA	LHA6850	-	-	124,400	36,500	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1445*±6AMA	LHA6930	-	-	144,500	42,300	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1655*±6AMA	LHA61100	-	-	165,200	48,400	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH0620*±6AMA	LHA6540	46,000	13,500	62,000	18,200	1	30 (763)	6,330	10,755	75 (23)	90 (27)
6	LEH0730*±6AMA	LHA6640	54,000	15,800	73,000	21,400	1	30 (763)	6,700	11,383	85 (26)	100 (30)
8	LEH0840*±8AMA	LHA8720	61,000	17,900	84,000	24,600	1	30 (763)	6,480	11,010	80 (24)	95 (29)
6	LEH1250*±6AMA	LHA61000	91,000	26,700	125,000	36,600	2	30 (763)	12,660	21,509	75 (23)	90 (27)
6	LEH1470*±6AMA	LHA61270	108,000	31,700	147,000	43,100	2	30 (763)	13,400	22,767	85 (26)	100 (30)
6	LEH1870*±6AMA	LHA61610	137,000	40,200	187,000	54,800	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH2200*±6AMA	LHA61900	162,000	47,500	220,000	64,500	3	30 (763)	22,570	38,347	120 (37)	140 (43)

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD 25°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -4°C SST Watts	R-407C Application Capacity[1] 10°F TD 25°F SST BTUH	R-407C Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0570*±6AMA	LHA6520	56200	16500	57600	16900	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0700*±6AMA	LHA6520	68,800	20,200	70,500	20,700	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0755*±6AMA	LHA6630	73,800	21,600	80,400	23,600	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0900*±6AMA	LHA6750	87600	25700	91300	26800	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1080*±6AMA	LHA6750	105,100	30,800	109,500	32,100	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1245*±6AMA	LHA6850	121,000	35,500	126,200	37,000	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1445*±6AMA	LHA6930	141,000	41,300	143,300	42,000	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1655*±6AMA	LHA61100	163,000	47,800	166,000	48,600	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH0620*±6AMA	LHA6540	62,000	18,200	62,000	18,200	1	30 (763)	6,330	10,755	75 (23)	90 (27)
6	LEH0730*±6AMA	LHA6640	73,000	21,400	73,000	21,400	1	30 (763)	6,700	11,383	85 (26)	100 (30)
8	LEH0840*±8AMA	LHA8720	84,000	24,600	84,000	24,600	1	30 (763)	6,480	11,010	80 (24)	95 (29)
6	LEH1250*±6AMA	LHA61000	125,000	36,600	125,000	36,600	2	30 (763)	12,660	21,509	75 (23)	90 (27)
6	LEH1470*±6AMA	LHA61270	147,000	43,100	147,000	43,100	2	30 (763)	13,400	22,767	85 (26)	100 (30)
6	LEH1870*±6AMA	LHA61610	187,000	54,800	187,000	54,800	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH2200*±6AMA	LHA61900	220,000	64,500	220,000	64,500	3	30 (763)	22,570	38,347	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

[2] = R-404A capacities for 30 inch fan models use 700 RPM 2-speed EC motor kit. Capacities for R-448A/R-449A and R-407A/C/F use 850 RPM 2-speed EC motor kit.

* = Electrical Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

SPECIFICATIONS

Air Defrost - 60 Hz

Please consult AWEF table on page 84 to confirm model meets DOE minimum AWEF

FPI	Model	Fan Diameter in (mm)	HP	2-Speed EC Motors							
				208-230/3/60				460/3/60			
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD
6	LEH0570*±6AMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15
6	LEH0700*±6AMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15
6	LEH0755*±6AMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15
6	LEH0900*±6AMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15
6	LEH1080*±6AMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15
6	LEH1245*±6AMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15
6	LEH1445*±6AMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15
6	LEH1655*±6AMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15
6	LEH0620*±6AMA	30 (763)	1-1/2	3.7	1,119	4.6	20	1.9	1,119	2.4	15
6	LEH0730*±6AMA	30 (763)	1-1/2	3.7	1,119	4.6	20	1.9	1,119	2.4	15
8	LEH0840*±8AMA	30 (763)	1-1/2	3.7	1,119	4.6	20	1.9	1,119	2.4	15
6	LEH1250*±6AMA	30 (763)	1-1/2	7.4	2,237	8.3	20	3.8	2,237	4.3	15
6	LEH1470*±6AMA	30 (763)	1-1/2	7.4	2,237	8.3	20	3.8	2,237	4.3	15
6	LEH1870*±6AMA	30 (763)	1-1/2	11.1	3,356	12.0	20	5.7	3,356	6.2	15
6	LEH2200*±6AMA	30 (763)	1-1/2	11.1	3,356	12.0	20	5.7	3,356	6.2	15

Notes:

* = Electrical Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Electric Defrost - 60 Hz

Please consult AWEF table on page 86 to confirm model meets DOE minimum AWEF

FPI	Model	R-455A Application Capacity[1] 10°F TD -20°F SST BTUH	R-455A Application Capacity[1] 6°C TD -29°C SST Watts	R-455A Application Capacity[1] Room Area Min. Sq. Ft.	R-454C[2] Application Capacity[1] 10°F TD -20°F SST BTUH	R-454C[2] Application Capacity[1] 6°C TD -29°C SST Watts	R-454C[2] Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*Y6EMA	51,800	15,200	168	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6EMA	61,100	17,900	205	53,400	15,600	304	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6EMA	74,400	21,800	218	65,200	19,100	323	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6EMA	85,300	25,000	257	75,700	22,200	381	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6EMA	103,400	30,300	281	91,300	26,800	416	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6EMA	111,700	32,700	315	97,700	28,600	467	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4EMA	47,100	13,800	168	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4EMA	55,600	16,300	205	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4EMA	67,900	19,900	218	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4EMA	79,000	23,200	257	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4EMA	94,400	27,700	281	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4EMA	102,600	30,100	315	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*Y6EMA	127,300	37,300	276	111,200	32,600	408	3	30 (763)	17,600	29,903	100 (30)	115 (35)
6	LEH1560*Y6EMA	148,200	43,400	332	129,500	38,000	492	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH1820*Y6EMA	172,900	50,700	569Δ	151,100	44,300	843Δ	3	30 (763)	22,570	38,347	120 (37)	140 (43)
6	LEH2330*Y6EMA	221,400	64,900	761Δ	193,400	56,700	1128Δ	4	30 (763)	30,090	51,123	120 (37)	140 (43)

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	R-454A Application Capacity[1] 6°C TD -29°C SST Watts	R-454A Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*Y6EMA	53,000	15,500	257	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6EMA	61,300	18,000	313	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6EMA	77,000	22,600	334	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6EMA	88,100	25,800	393	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6EMA	105,300	30,900	429	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6EMA	112,200	32,900	482	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4EMA	48,100	14,100	257	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4EMA	55,900	16,400	313	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4EMA	69,300	20,300	334	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4EMA	80,400	23,600	393	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4EMA	95,000	27,800	429	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4EMA	102,200	30,000	482	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*Y6EMA	130,000	38,100	422	3	30 (763)	17,600	29,903	100 (30)	115 (35)
6	LEH1560*Y6EMA	151,300	44,300	507	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH1820*Y6EMA	176,500	51,700	870Δ	3	30 (763)	22,570	38,347	120 (37)	140 (43)
6	LEH2330*Y6EMA	226,000	66,200	1164Δ	4	30 (763)	30,090	51,123	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

[2] = R-454C capacities for 30 inch fan models use 700 RPM 2-speed EC motor kit. Capacities for R-455A and R-454A use 850 RPM 2-speed EC motor kit.

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Medium Temperature Electric Defrost - 60 Hz

Please consult AWEF table on page 85 to confirm model meets DOE minimum AWEF

FPI	Model	R-455A Application Capacity[1]			R-454C[2] Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	No. of Fans	Dia. in (mm)	CFM	m^3H	Standard ft (m)	w/Collar ft (m)
		BTUH	Watts	Sq. Ft.	BTUH	Watts	Sq. Ft.						
6	LEH0540*Y6EMA	60,100	17,600	168	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6EMA	70,900	20,800	205	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6EMA	86,300	25,300	218	-	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6EMA	98,900	29,000	257	-	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6EMA	119,900	35,100	281	-	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6EMA	129,600	38,000	315	-	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4EMA	54,600	16,000	168	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4EMA	64,500	18,900	205	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4EMA	78,800	23,100	218	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4EMA	91,600	26,800	257	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4EMA	109,500	32,100	281	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4EMA	119,000	34,900	315	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)

FPI	Model	R-454A Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	No. of Fans	Dia. in (mm)	CFM	m^3H	Standard ft (m)	w/Collar ft (m)
		BTUH	Watts	Sq. Ft.						
6	LEH0540*Y6EMA	61,500	18,000	257	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6EMA	71,100	20,800	313	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6EMA	89,300	26,200	334	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6EMA	102,200	30,000	393	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6EMA	122,100	35,800	429	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6EMA	130,200	38,200	482	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4EMA	55,800	16,400	257	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4EMA	64,800	19,000	313	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4EMA	80,400	23,600	334	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4EMA	93,300	27,300	393	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4EMA	110,200	32,300	429	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4EMA	118,600	34,800	482	4	24 (610)	15,000	25,485	65 (20)	80 (24)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Low Temperature Electric Defrost - 60 Hz

Please consult AWEF table on page 86 to confirm model meets DOE minimum AWEF

FPI	Model	Legacy Model	R-404A[2] Application Capacity[1] 10°F TD -20°F SST BTUH	R-404A[2] Application Capacity[1] 6°C TD -29°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD -20°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*±6EMA	LHE6450	-	-	53,800	15,800	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*±6EMA	LHE6550	49,000	14,400	63,000	18,500	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*±6EMA	LHE6640	65,000	19,000	80,100	23,500	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*±6EMA	LHE6740	73,000	21,400	92,300	27,100	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*±6EMA	LHE6810	89,000	26,100	112,200	32,900	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*±6EMA	LHE6950	94,000	27,500	120,700	35,400	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*±4EMA	LHL4400	-	-	48,000	14,100	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*±4EMA	LHL4480	-	-	56,400	16,500	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*±4EMA	LHL4560	-	-	72,700	21,300	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*±4EMA	LHL4650	-	-	84,300	24,700	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*±4EMA	LHL4710	-	-	100,800	29,500	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*±4EMA	LHL4840	-	-	108,300	31,700	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*±6EMA	LHE61200	102,000	29,900	134,000	39,300	3	30 (763)	17,600	29,903	100 (30)	115 (35)
6	LEH1560*±6EMA	LHE61390	118,000	34,600	156,000	45,700	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH1820*±6EMA	LHE61650	140,000	41,000	182,000	53,300	3	30 (763)	22,570	38,347	120 (37)	140 (43)
6	LEH2330*±6EMA	LHE62120	180,000	52,800	233,000	68,300	4	30 (763)	30,090	51,123	120 (37)	140 (43)

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD -20°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -29°C SST Watts	R-407C Application Capacity[1] 10°F TD -20°F SST BTUH	R-407C Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*±6EMA	LHE6450	52,900	15,500	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*±6EMA	LHE6550	61,600	18,100	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*±6EMA	LHE6640	79,300	23,200	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*±6EMA	LHE6740	91,400	26,800	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*±6EMA	LHE6810	109,300	32,000	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*±6EMA	LHE6950	117,500	34,400	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*±4EMA	LHL4400	47,600	14,000	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*±4EMA	LHL4480	55,900	16,400	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*±4EMA	LHL4560	71,400	20,900	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*±4EMA	LHL4650	83,100	24,400	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*±4EMA	LHL4710	98,000	28,700	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*±4EMA	LHL4840	106,600	31,200	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*±6EMA	LHE61200	134,000	39,300	-	-	3	30 (763)	17,600	29,903	100 (30)	115 (35)
6	LEH1560*±6EMA	LHE61390	156,000	45,700	-	-	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH1820*±6EMA	LHE61650	182,000	53,300	-	-	3	30 (763)	22,570	38,347	120 (37)	140 (43)
6	LEH2330*±6EMA	LHE62120	233,000	68,300	-	-	4	30 (763)	30,090	51,123	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

[2] = R-404A capacities for 30 inch fan models use 700 RPM 2-speed EC motor kit. Capacities for R-448A/R-449A and R-407A/C/F use 850 RPM 2-speed EC motor kit.

* = Electrical Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Medium Temperature Electric Defrost - 60 Hz

Please consult AWEF table on page 85 to confirm model meets DOE minimum AWEF

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1] 10°F TD 25°F SST BTUH	R-404A/R-507A Application Capacity[1] 6°C TD -4°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD 25°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*±6EMA	LHE6450	-	-	62,400	18,300	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*±6EMA	LHE6550	-	-	73,100	21,400	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*±6EMA	LHE6640	-	-	92,900	27,200	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*±6EMA	LHE6740	-	-	107,100	31,400	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*±6EMA	LHE6810	-	-	130,200	38,200	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*±6EMA	LHE6950	-	-	140,000	41,000	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*±4EMA	LHL4400	-	-	55,700	16,300	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*±4EMA	LHL4480	-	-	65,400	19,200	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*±4EMA	LHL4560	-	-	84,300	24,700	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*±4EMA	LHL4650	-	-	97,800	28,700	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*±4EMA	LHL4710	-	-	116,900	34,300	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*±4EMA	LHL4840	-	-	125,600	36,800	4	24 (610)	15,000	25,485	65 (20)	80 (24)

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD 25°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -4°C SST Watts	R-407C Application Capacity[1] 10°F TD 25°F SST BTUH	R-407C Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*±6EMA	LHE6450	61,400	18,000	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*±6EMA	LHE6550	71,500	21,000	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*±6EMA	LHE6640	92,000	27,000	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*±6EMA	LHE6740	106,000	31,100	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*±6EMA	LHE6810	126,800	37,200	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*±6EMA	LHE6950	136,300	39,900	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*±4EMA	LHL4400	55,200	16,200	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*±4EMA	LHL4480	64,800	19,000	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*±4EMA	LHL4560	82,800	24,300	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*±4EMA	LHL4650	96,400	28,300	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*±4EMA	LHL4710	113,700	33,300	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*±4EMA	LHL4840	123,700	36,300	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost - 60 Hz

Please consult AWEF table on page 85 to confirm model meets DOE minimum AWEF

FPI	Model	Fan Diameter in (mm)	HP	2-Speed EC Motor								Defrost Heaters		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/3/60	460/3/60
6	LEH0540*±6EMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15	15,100	42.0	21.1
6	LEH0630*±6EMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15	15,100	42.0	21.1
6	LEH0805*±6EMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15	19,700	54.7	27.5
6	LEH0925*±6EMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15	19,700	54.7	27.5
6	LEH1125*±6EMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15	27,000	75.0	37.7
6	LEH1210*±6EMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15	27,000	75.0	37.7
4	LEH0480*±4EMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15	15,100	42.0	21.1
4	LEH0565*±4EMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15	15,100	42.0	21.1
4	LEH0730*±4EMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15	19,700	54.7	27.5
4	LEH0845*±4EMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15	19,700	54.7	27.5
4	LEH1010*±4EMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15	27,000	75.0	38.0
4	LEH1085*±4EMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15	27,000	75.0	37.7
6	LEH1340*±6EMA	30 (763)	1-1/2	11.1	3,356	12.0	20	5.7	3,356	6.2	15	21,400	64.2	32.1
6	LEH1560*±6EMA	30 (763)	1-1/2	11.1	3,356	12.0	20	5.7	3,356	6.2	15	21,400	64.2	32.1
6	LEH1820*±6EMA	30 (763)	1-1/2	11.1	3,356	12.0	20	5.7	3,356	6.2	15	33,600	87.2	47.5
6	LEH2330*±6EMA	30 (763)	1-1/2	14.8	4,474	15.7	25	7.6	4,474	8.1	15	49,850	128.4	70

Notes:

* = Electrical Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Hot Gas Defrost - 60 Hz, Electric Drain Pan

Please consult AWEF table on page 88 to confirm model meets DOE minimum AWEF

FPI	Model	R-455A Application Capacity[1]			R-454C[2] Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.						
		BTUH	Watts	Sq. Ft.	BTUH	Watts	Sq. Ft.	No. of Fans	Dia. in (mm)	CFM	m^3H	Standard ft (m)	w/Collar ft (m)
6	LEH0540*Y6HMA	51,800	15,200	168	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6HMA	61,100	17,900	205	53,400	15,600	304	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6HMA	74,400	21,800	218	65,200	19,100	323	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6HMA	85,300	25,000	257	75,700	22,200	381	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6HMA	103,400	30,300	281	91,300	26,800	416	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6HMA	111,700	32,700	315	97,700	28,600	467	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4HMA	47,100	13,800	168	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4HMA	55,600	16,300	205	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4HMA	67,900	19,900	218	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4HMA	79,000	23,200	257	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4HMA	94,400	27,700	281	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4HMA	102,600	30,100	315	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*Y6HMA	127,300	37,300	276	111,200	32,600	408	3	30 (763)	17,600	29,903	100 (30)	115 (35)
6	LEH1560*Y6HMA	148,200	43,400	332	129,500	38,000	492	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH1820*Y6HMA	172,900	50,700	622Δ	151,100	44,300	922Δ	3	30 (763)	22,570	38,347	120 (37)	140 (43)
6	LEH2330*Y6HMA	221,400	64,900	845Δ	193,400	56,700	1252Δ	4	30 (763)	30,090	51,123	120 (37)	140 (43)

FPI	Model	R-454A Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.						
		BTUH	Watts	Sq. Ft.	No. of Fans	Dia. in (mm)	CFM	m^3H	Standard ft (m)	w/Collar ft (m)
6	LEH0540*Y6HMA	53,000	15,500	257	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6HMA	61,300	18,000	313	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6HMA	77,000	22,600	334	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6HMA	88,100	25,800	393	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6HMA	105,300	30,900	429	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6HMA	112,200	32,900	482	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4HMA	48,100	14,100	257	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4HMA	55,900	16,400	313	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4HMA	69,300	20,300	334	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4HMA	80,400	23,600	393	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4HMA	95,000	27,800	429	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4HMA	102,200	30,000	482	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*Y6HMA	130,000	38,100	422	3	30 (763)	17,600	29903	100 (30)	115 (35)
6	LEH1560*Y6HMA	151,300	44,300	507	3	30 (763)	20,660	35102	100 (30)	115 (35)
6	LEH1820*Y6HMA	176,500	51,700	951Δ	3	30 (763)	22,570	38347	120 (37)	140 (43)
6	LEH2330*Y6HMA	226,000	66,200	1291Δ	4	30 (763)	30,090	51123	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

[2] = R-454C capacities for 30 inch fan models use 700 RPM 2-speed EC motor kit. Capacities for R-455A and R-454A use 850 RPM 2-speed EC motor kit.

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Hot Gas Defrost - 60 Hz, Hot Gas Drain Pan

Please consult AWEF table on page 88 to confirm model meets DOE minimum AWEF

FPI	Model	R-455A Application Capacity[1] 10°F TD -20°F SST BTUH	R-455A Application Capacity[1] 6°C TD -29°C SST Watts	R-455A Application Capacity[1] Room Area Min. Sq. Ft.	R-454C[2] Application Capacity[1] 10°F TD -20°F SST BTUH	R-454C[2] Application Capacity[1] 6°C TD -29°C SST Watts	R-454C[2] Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*Y6HMA	51,800	15,200	222	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6HMA	61,100	17,900	259	53,400	15,600	383	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6HMA	74,400	21,800	279	65,200	19,100	414	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6HMA	85,300	25,000	319	75,700	22,200	472	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6HMA	103,400	30,300	349	91,300	26,800	517Δ	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6HMA	111,700	32,700	384	97,700	28,600	569Δ	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4HMA	47,100	13,800	222	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4HMA	55,600	16,300	259	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4HMA	67,900	19,900	279	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4HMA	79,000	23,200	319	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4HMA	94,400	27,700	349	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4HMA	102,600	30,100	384	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*Y6HMA	127,300	37,300	365	111,200	32,600	540Δ	3	30 (763)	17,600	29903	100 (30)	115 (35)
6	LEH1560*Y6HMA	148,200	43,400	450	129,500	38,000	667Δ	3	30 (763)	20,660	35102	100 (30)	115 (35)
6	LEH1820*Y6HMA	172,900	50,700	738Δ	151,100	44,300	1094Δ	3	30 (763)	22,570	38347	120 (37)	140 (43)
6	LEH2330*Y6HMA	221,400	64,900	975Δ	193,400	56,700	1445Δ	4	30 (763)	30,090	51123	120 (37)	140 (43)

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	R-454A Application Capacity[1] 6°C TD -29°C SST Watts	R-454A Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*Y6HMA	53,000	15,500	339	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6HMA	61,300	18,000	396	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6HMA	77,000	22,600	427	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6HMA	88,100	25,800	487	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6HMA	105,300	30,900	534Δ	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6HMA	112,200	32,900	587Δ	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4HMA	48,100	14,100	339	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4HMA	55,900	16,400	396	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4HMA	69,300	20,300	427	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4HMA	80,400	23,600	487	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4HMA	95,000	27,800	534Δ	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4HMA	102,200	30,000	587Δ	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*Y6HMA	130,000	38,100	558Δ	3	30 (763)	17,600	29903	100 (30)	115 (35)
6	LEH1560*Y6HMA	151,300	44,300	688Δ	3	30 (763)	20,660	35102	100 (30)	115 (35)
6	LEH1820*Y6HMA	176,500	51,700	1129Δ	3	30 (763)	22,570	38347	120 (37)	140 (43)
6	LEH2330*Y6HMA	226,000	66,200	1489Δ	4	30 (763)	30,090	51123	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

[2] = R-454C capacities for 30 inch fan models use 700 RPM 2-speed EC motor kit. Capacities for R-455A and R-454A use 850 RPM 2-speed EC motor kit.

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Medium Temperature Hot Gas Defrost - 60 Hz, Electric Drain Pan

Please consult AWEF table on page 87 to confirm model meets DOE minimum AWEF

		R-455A			R-454C							
		Application Capacity[1]			Application Capacity[1]			Fan Data				Air Throw	
FPI	Model	10°F TD 25°F SST	6°C TD -4°C SST	Room Area Min.	10°F TD 25°F SST	6°C TD -4°C SST	Room Area Min.	No. of Fans	Dia.	CFM	m^3H	Standard	w/Collar
		BTUH	Watts	Sq. Ft.	BTUH	Watts	Sq. Ft.		in (mm)			ft (m)	ft (m)
6	LEH0540*Y6HMA	60,100	17,600	168	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6HMA	70,900	20,800	205	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6HMA	86,300	25,300	218	-	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6HMA	98,900	29,000	257	-	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6HMA	119,900	35,100	281	-	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6HMA	129,600	38,000	315	-	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4HMA	54,600	16,000	168	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4HMA	64,500	18,900	205	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4HMA	78,800	23,100	218	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4HMA	91,600	26,800	257	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4HMA	109,500	32,100	281	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4HMA	119,000	34,900	315	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)

		R-454A							
		Application Capacity[1]			Fan Data				Air Throw	
FPI	Model	10°F TD 25°F SST	6°C TD -4°C SST	Room Area Min.	No. of Fans	Dia.	CFM	m^3H	Standard	w/Collar
		BTUH	Watts	Sq. Ft.		in (mm)			ft (m)	ft (m)
6	LEH0540*Y6HMA	61,500	18,000	257	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6HMA	71,100	20,800	313	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6HMA	89,300	26,200	334	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6HMA	102,200	30,000	393	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6HMA	122,100	35,800	429	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6HMA	130,200	38,200	482	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4HMA	55,800	16,400	257	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4HMA	64,800	19,000	313	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4HMA	80,400	23,600	334	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4HMA	93,300	27,300	393	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4HMA	110,200	32,300	429	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4HMA	118,600	34,800	482	4	24 (610)	15,000	25,485	65 (20)	80 (24)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Medium Temperature Hot Gas Defrost - 60 Hz, Hot Gas Drain Pan

Please consult AWEF table on page 87 to confirm model meets DOE minimum AWEF

FPI	Model	R-455A Application Capacity[1] 10°F TD 25°F SST BTUH	R-455A Application Capacity[1] 6°C TD -4°C SST Watts	R-455A Application Capacity[1] Room Area Min. Sq. Ft.	R-454C Application Capacity[1] 10°F TD 25°F SST BTUH	R-454C Application Capacity[1] 6°C TD -4°C SST Watts	R-454C Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*Y6HMA	60,100	17,600	222	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6HMA	70,900	20,800	259	-	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6HMA	86,300	25,300	279	-	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6HMA	98,900	29,000	319	-	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6HMA	119,900	35,100	349	-	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6HMA	129,600	38,000	384	-	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4HMA	54,600	16,000	222	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4HMA	64,500	18,900	259	-	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4HMA	78,800	23,100	279	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4HMA	91,600	26,800	319	-	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4HMA	109,500	32,100	349	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4HMA	119,000	34,900	384	-	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)

FPI	Model	R-454A Application Capacity[1] 10°F TD 25°F SST BTUH	R-454A Application Capacity[1] 6°C TD -4°C SST Watts	R-454A Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*Y6HMA	61,500	18,000	339	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*Y6HMA	71,100	20,800	396	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*Y6HMA	89,300	26,200	427	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*Y6HMA	102,200	30,000	487	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*Y6HMA	122,100	35,800	534Δ	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*Y6HMA	130,200	38,200	587Δ	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*Y4HMA	55,800	16,400	339	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*Y4HMA	64,800	19,000	396	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*Y4HMA	80,400	23,600	427	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*Y4HMA	93,300	27,300	487	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*Y4HMA	110,200	32,300	534Δ	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*Y4HMA	118,600	34,800	587Δ	4	24 (610)	15,000	25,485	65 (20)	80 (24)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Low Temperature Hot Gas Defrost - 60 Hz

Please consult AWEF table on page 88 to confirm model meets DOE minimum AWEF

FPI	Model	Legacy Model	R-404A[2] Application Capacity[1] 10°F TD -20°F SST BTUH	R-404A[2] Application Capacity[1] 6°C TD -29°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD -20°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*±6HMA	LHG6450	-	-	53,800	15,800	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*±6HMA	LHG6550	49,000	14,400	63,000	18,500	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*±6HMA	LHG6640	65,000	19,000	80,100	23,500	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*±6HMA	LHG6740	73,000	21,400	92,300	27,100	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*±6HMA	LHG6810	89,000	26,100	112,200	32,900	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*±6HMA	LHG6950	94,000	27,500	120,700	35,400	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*±4HMA	LHF4400	-	-	48,000	14,100	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*±4HMA	LHF4480	-	-	56,400	16,500	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*±4HMA	LHF4560	-	-	72,700	21,300	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*±4HMA	LHF4650	-	-	84,300	24,700	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*±4HMA	LHF4710	-	-	100,800	29,500	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*±4HMA	LHF4840	-	-	108,300	31,700	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*±6HMA	LHG61200	102,000	29,900	134,000	39,300	3	30 (763)	17,600	29,903	100 (30)	115 (35)
6	LEH1560*±6HMA	LHG61390	118,000	34,600	156,000	45,700	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH1820*±6HMA	LHG61650	140,000	41,000	182,000	53,300	3	30 (763)	22,570	38,347	120 (37)	140 (43)
6	LEH2330*±6HMA	LHG62120	180,000	52,800	233,000	68,300	4	30 (763)	30,090	51,123	120 (37)	140 (43)

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD -20°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -29°C SST Watts	R-407C Application Capacity[1] 10°F TD -20°F SST BTUH	R-407C Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*±6HMA	LHG6450	52,900	15,500	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*±6HMA	LHG6550	61,600	18,100	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*±6HMA	LHG6640	79,300	23,200	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*±6HMA	LHG6740	91,400	26,800	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*±6HMA	LHG6810	109,300	32,000	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*±6HMA	LHG6950	117,500	34,400	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*±4HMA	LHF4400	47,600	14,000	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*±4HMA	LHF4480	55,900	16,400	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*±4HMA	LHF4560	71,400	20,900	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*±4HMA	LHF4650	83,100	24,400	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*±4HMA	LHF4710	98,000	28,700	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*±4HMA	LHF4840	106,600	31,200	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
6	LEH1340*±6HMA	LHG61200	134,000	39,300	-	-	3	30 (763)	17,600	29,903	100 (30)	115 (35)
6	LEH1560*±6HMA	LHG61390	156,000	45,700	-	-	3	30 (763)	20,660	35,102	100 (30)	115 (35)
6	LEH1820*±6HMA	LHG61650	182,000	53,300	-	-	3	30 (763)	22,570	38,347	120 (37)	140 (43)
6	LEH2330*±6HMA	LHG62120	233,000	68,300	-	-	4	30 (763)	30,090	51,123	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

[2] = R-404A capacities for 30 inch fan models use 700 RPM 2-speed EC motor kit. Capacities for R-448A/R-449A and R-407A/C/F use 850 RPM 2-speed EC motor kit.

* = Electrical Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Medium Temperature Hot Gas Defrost - 60 Hz

Please consult AWEF table on page 87 to confirm model meets DOE minimum AWEF

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1] 10°F TD 25°F SST BTUH	R-404A/R-507A Application Capacity[1] 6°C TD -4°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD 25°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*±6HMA	LHG6450	-	-	62,400	18,300	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*±6HMA	LHG6550	-	-	73,100	21,400	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*±6HMA	LHG6640	-	-	92,900	27,200	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*±6HMA	LHG6740	-	-	107,100	31,400	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*±6HMA	LHG6810	-	-	130,200	38,200	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*±6HMA	LHG6950	-	-	140,000	41,000	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*±4HMA	LHF4400	-	-	55,700	16,300	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*±4HMA	LHF4480	-	-	65,400	19,200	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*±4HMA	LHF4560	-	-	84,300	24,700	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*±4HMA	LHF4650	-	-	97,800	28,700	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*±4HMA	LHF4710	-	-	116,900	34,300	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*±4HMA	LHF4840	-	-	125,600	36,800	4	24 (610)	15,000	25,485	65 (20)	80 (24)

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD 25°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -4°C SST Watts	R-407C Application Capacity[1] 10°F TD 25°F SST BTUH	R-407C Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0540*±6HMA	LHG6450	61,400	18,000	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0630*±6HMA	LHG6550	71,500	21,000	-	-	2	24 (610)	6,850	11,638	65 (20)	80 (24)
6	LEH0805*±6HMA	LHG6640	92,000	27,000	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH0925*±6HMA	LHG6740	106,000	31,100	-	-	3	24 (610)	10,800	18,349	65 (20)	80 (24)
6	LEH1125*±6HMA	LHG6810	126,800	37,200	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
6	LEH1210*±6HMA	LHG6950	136,300	39,900	-	-	4	24 (610)	14,400	24,466	65 (20)	80 (24)
4	LEH0480*±4HMA	LHF4400	55,200	16,200	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0565*±4HMA	LHF4480	64,800	19,000	-	-	2	24 (610)	7,050	11,978	65 (20)	80 (24)
4	LEH0730*±4HMA	LHF4560	82,800	24,300	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH0845*±4HMA	LHF4650	96,400	28,300	-	-	3	24 (610)	11,200	19,029	65 (20)	80 (24)
4	LEH1010*±4HMA	LHF4710	113,700	33,300	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)
4	LEH1085*±4HMA	LHF4840	123,700	36,300	-	-	4	24 (610)	15,000	25,485	65 (20)	80 (24)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Net Capacity is available upon request

Models Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost - 60 Hz

Please consult AWEF table on page 88 to confirm model meets DOE minimum AWEF

FPI	Model	Fan Diameter in (mm)	HP	2-Speed EC Motors								Drain Pan Heaters†		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/3/60	460/1/60
6	LEH0540*±6HMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15	2,100	9.2	4.6
6	LEH0630*±6HMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15	2,100	9.2	4.6
6	LEH0805*±6HMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15	2,700	11.8	5.9
6	LEH0925*±6HMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15	2,700	11.8	5.9
6	LEH1125*±6HMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15	4,000	17.4	8.7
6	LEH1210*±6HMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15	4,000	17.4	8.7
4	LEH0480*±4HMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15	2,100	9.2	4.6
4	LEH0565*±4HMA	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15	2,100	9.2	4.6
4	LEH0730*±4HMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15	2,700	11.8	5.9
4	LEH0845*±4HMA	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15	2,700	11.8	5.9
4	LEH1010*±4HMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15	4,000	17.4	8.7
4	LEH1085*±4HMA	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15	4,000	17.4	8.7
6	LEH1340*±6HMA	30 (763)	1-1/2	11.1	3,356	12.0	20	5.7	3,356	6.2	15	4,000	17.4	8.7
6	LEH1560*±6HMA	30 (763)	1-1/2	11.1	3,356	12.0	20	5.7	3,356	6.2	15	4,000	17.4	8.7
6	LEH1820*±6HMA	30 (763)	1-1/2	11.1	3,356	12.0	20	5.7	3,356	6.2	15	4,200	18.2	9.1
6	LEH2330*±6HMA	30 (763)	1-1/2	14.8	4,474	15.7	25	7.6	4,474	8.1	15	6,450	23.2**	14.0

Notes:

* = Electrical Code Designator (see Nomenclature details)

** = This model with 3-phase drain pan heaters

† = Hot gas drain pan available

± = Refrigerant designator Y or S (see Nomenclature details)

MODELS NOT MEETING DOE MINIMUM AWEF

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Air Defrost - 60 Hz

FPI	Model	R-455A Application Capacity[1] 10°F TD 25°F SST BTUH	R-455A Application Capacity[1] 6°C TD -4°C SST Watts	R-455A Application Capacity[1] Room Area Min. Sq. Ft.	R-454C Application Capacity[1] 10°F TD 25°F SST BTUH	R-454C Application Capacity[1] 6°C TD -4°C SST Watts	R-454C Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0553*Y6A^A	62,600	18,300	119	48,100	14,100	176	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0723*Y6A^A	77,800	22,800	146	59,800	17,500	216	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0743*Y6A^A	92,900	27,200	152	71,400	20,900	225	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0933*Y6A^A	104,800	30,700	188	80,500	23,600	278	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH1053*Y6A^A	112,300	32,900	280	86,300	25,300	414	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH1313*Y6A^A	135,000	39,600	331	103,800	30,400	490	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH1333*Y6A^A	143,600	42,100	278	110,400	32,400	411	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1623*Y6A^A	175,000	51,300	279	134,500	39,400	413	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1873*Y6A^A	202,000	59,200	373	155,200	45,500	553Δ	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH2203*Y6A^A	237,600	69,600	569Δ	182,600	53,500	842Δ	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2553*Y6A^A	275,400	80,700	645Δ	211,700	62,000	956Δ	4	30 (763)	30,400	51,650	120 (37)	140 (43)
6	LEH2883*Y6A^A	311,000	91,100	763Δ	239,000	70,000	1130Δ	4	30 (763)	35,400	60,145	120 (37)	140 (43)
8	LEH2513*Y8A^A	271,100	79,500	570Δ	208,300	61,000	844Δ	3	30 (763)	25,950	44,089	120 (37)	140 (43)
8	LEH2953*Y8A^A	318,600	93,400	681Δ	244,900	71,800	1010Δ	4	30 (763)	29,600	50,291	120 (37)	140 (43)
8	LEH3283*Y8A^A	354,200	103,800	764Δ	272,200	79,800	1133Δ	4	30 (763)	34,600	58,786	120 (37)	140 (43)

FPI	Model	R-454A Application Capacity[1] 10°F TD 25°F SST BTUH	R-454A Application Capacity[1] 6°C TD -4°C SST Watts	R-454A Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0553*Y6A^A	58,600	17,200	181	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0723*Y6A^A	72,700	21,300	223	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0743*Y6A^A	86,900	25,500	232	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0933*Y6A^A	98,000	28,700	287	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH1053*Y6A^A	105,000	30,800	428	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH1313*Y6A^A	126,300	37,000	506	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH1333*Y6A^A	134,300	39,400	425	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1623*Y6A^A	163,600	47,900	426	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1873*Y6A^A	188,900	55,400	569Δ	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH2203*Y6A^A	222,200	65,100	869Δ	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2553*Y6A^A	257,600	75,500	987Δ	4	30 (763)	30,400	51,650	120 (37)	140 (43)
6	LEH2883*Y6A^A	290,900	85,300	1166Δ	4	30 (763)	35,400	60,145	120 (37)	140 (43)
8	LEH2513*Y8A^A	253,500	74,300	871Δ	3	30 (763)	25,950	44,089	120 (37)	140 (43)
8	LEH2953*Y8A^A	298,000	87,300	1042Δ	4	30 (763)	29,600	50,291	120 (37)	140 (43)
8	LEH3283*Y8A^A	331,300	97,100	1169Δ	4	30 (763)	34,600	58,786	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Air Defrost - 50 Hz

FPI	Model	R-455A Application Capacity[1] 10°F TD 25°F SST BTUH	R-455A Application Capacity[1] 6°C TD -4°C SST Watts	R-455A Application Capacity[1] Room Area Min. Sq. Ft.	R-454C Application Capacity[1] 10°F TD 25°F SST BTUH	R-454C Application Capacity[1] 6°C TD -4°C SST Watts	R-454C Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0553*Y6A^A	57,700	16,900	119	44,300	13,000	176	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0723*Y6A^A	71,500	21,000	146	54,900	16,100	216	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0743*Y6A^A	85,400	25,000	152	65,700	19,300	225	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0933*Y6A^A	96,300	28,200	188	74,000	21,700	278	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH1053*Y6A^A	103,400	30,300	280	79,400	23,300	414	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH1313*Y6A^A	124,200	36,400	331	95,500	28,000	490	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH1333*Y6A^A	132,200	38,700	278	101,600	29,800	411	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1623*Y6A^A	160,900	47,200	279	123,700	36,300	413	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1873*Y6A^A	185,800	54,500	373	142,800	41,900	553Δ	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH2203*Y6A^A	218,600	64,100	569Δ	168,000	49,200	842Δ	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2553*Y6A^A	249,400	73,100	645Δ	191,600	56,200	956Δ	4	30 (763)	27,400	46,553	110 (34)	130 (40)
6	LEH2883*Y6A^A	253,400	74,300	763Δ	194,700	57,100	1130Δ	4	30 (763)	31,900	54,198	110 (34)	130 (40)
8	LEH2513*Y8A^A	286,200	83,900	570Δ	220,000	64,500	844Δ	3	30 (763)	23,400	39,757	110 (34)	130 (40)
8	LEH2953*Y8A^A	293,100	85,900	681Δ	225,300	66,000	1010Δ	4	30 (763)	26,700	45,364	110 (34)	130 (40)
8	LEH3283*Y8A^A	325,900	95,500	764Δ	250,500	73,400	1133Δ	4	30 (763)	31,200	53,009	110 (34)	130 (40)

FPI	Model	R-454A Application Capacity[1] 10°F TD 25°F SST BTUH	R-454A Application Capacity[1] 6°C TD -4°C SST Watts	R-454A Application Capacity[1] Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0553*Y6A^A	53,900	15,800	181	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0723*Y6A^A	66,900	19,600	223	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0743*Y6A^A	79,900	23,400	232	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0933*Y6A^A	90,100	26,400	287	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH1053*Y6A^A	96,700	28,300	428	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH1313*Y6A^A	116,200	34,100	506	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH1333*Y6A^A	123,600	36,200	425	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1623*Y6A^A	150,500	44,100	426	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1873*Y6A^A	173,700	50,900	569Δ	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH2203*Y6A^A	204,400	59,900	869Δ	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2553*Y6A^A	233,200	68,300	987Δ	4	30 (763)	27,400	46,553	110 (34)	130 (40)
6	LEH2883*Y6A^A	236,900	69,400	1166Δ	4	30 (763)	31,900	54,198	110 (34)	130 (40)
8	LEH2513*Y8A^A	267,700	78,500	871Δ	3	30 (763)	23,400	39,757	110 (34)	130 (40)
8	LEH2953*Y8A^A	274,100	80,300	1042Δ	4	30 (763)	26,700	45,364	110 (34)	130 (40)
8	LEH3283*Y8A^A	304,800	89,300	1169Δ	4	30 (763)	31,200	53,009	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Air Defrost - 60 Hz

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1] 10°F TD 25°F SST BTUH	R-404A/R-507A Application Capacity[1] 6°C TD -4°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD 25°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0553*±6A^A	LHA6520	52,000	15,200	58,000	17,000	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0723*±6A^A	LHA6630	63,000	18,500	72,000	21,100	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0743*±6A^A	LHA6750	75,000	22,000	86,000	25,200	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0933*±6A^A	LHA6850	85,000	24,900	97,000	28,400	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH1053*±6A^A	LHA6930	93,000	27,300	104,000	30,500	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH1313*±6A^A	LHA61100	110,000	32,200	125,000	36,600	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH1333*±6A^A	LHA61170	117,000	34,300	133,000	39,000	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1623*±6A^A	LHA61400	140,000	41,000	162,000	47,500	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1873*±6A^A	LHA61610	161,000	47,200	187,000	54,800	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH2203*±6A^A	LHA61900	190,000	55,700	220,000	64,500	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2553*±6A^A	LHA62200	220,000	64,500	255,000	74,700	4	30 (763)	30,400	51,650	120 (37)	140 (43)
6	LEH2883*±6A^A	LHA62440	244,000	71,500	288,000	84,400	4	30 (763)	35,400	60,145	120 (37)	140 (43)
8	LEH2513*±8A^A	LHA82160	216,000	63,300	251,000	73,600	3	30 (763)	25,950	44,089	120 (37)	140 (43)
8	LEH2953*±8A^A	LHA82500	250,000	73,300	295,000	86,500	4	30 (763)	29,600	50,291	120 (37)	140 (43)
8	LEH3283*±8A^A	LHA82780	278,000	81,500	328,000	96,100	4	30 (763)	34,600	58,786	120 (37)	140 (43)

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD 25°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -4°C SST Watts	R-407C Application Capacity[1] 10°F TD 25°F SST BTUH	R-407C Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0553*±6A^A	LHA6520	58,000	17,000	58,000	17,000	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0723*±6A^A	LHA6630	72,000	21,100	72,000	21,100	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0743*±6A^A	LHA6750	86,000	25,200	86,000	25,200	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0933*±6A^A	LHA6850	97,000	28,400	97,000	28,400	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH1053*±6A^A	LHA6930	104,000	30,500	104,000	30,500	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH1313*±6A^A	LHA61100	125,000	36,600	125,000	36,600	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH1333*±6A^A	LHA61170	133,000	39,000	133,000	39,000	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1623*±6A^A	LHA61400	162,000	47,500	162,000	47,500	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1873*±6A^A	LHA61610	187,000	54,800	187,000	54,800	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH2203*±6A^A	LHA61900	220,000	64,500	220,000	64,500	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2553*±6A^A	LHA62200	255,000	74,700	255,000	74,700	4	30 (763)	30,400	51,650	120 (37)	140 (43)
6	LEH2883*±6A^A	LHA62440	288,000	84,400	288,000	84,400	4	30 (763)	35,400	60,145	120 (37)	140 (43)
8	LEH2513*±8A^A	LHA82160	251,000	73,600	251,000	73,600	3	30 (763)	25,950	44,089	120 (37)	140 (43)
8	LEH2953*±8A^A	LHA82500	295,000	86,500	295,000	86,500	4	30 (763)	29,600	50,291	120 (37)	140 (43)
8	LEH3283*±8A^A	LHA82780	328,000	96,100	328,000	96,100	4	30 (763)	34,600	58,786	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

^ = Motor Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Air Defrost - 50 Hz

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1] 10°F TD 25°F SST BTUH	R-404A/R-507A Application Capacity[1] 6°C TD -4°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD 25°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0553*±6A^A	LHA6520	47,800	14,000	53,400	15,600	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0723*±6A^A	LHA6630	58,000	17,000	66,200	19,400	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0743*±6A^A	LHA6750	69,000	20,200	79,100	23,200	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0933*±6A^A	LHA6850	78,200	22,900	89,200	26,100	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH1053*±6A^A	LHA6930	85,600	25,100	95,700	28,000	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH1313*±6A^A	LHA61100	101,200	29,700	115,000	33,700	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH1333*±6A^A	LHA61170	107,600	31,500	122,400	35,900	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1623*±6A^A	LHA61400	128,800	37,700	149,000	43,700	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1873*±6A^A	LHA61610	148,100	43,400	172,000	50,400	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH2203*±6A^A	LHA61900	174,800	51,200	202,400	59,300	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2553*±6A^A	LHA62200	198,700	58,200	230,900	67,700	4	30 (763)	27,400	46,553	110 (34)	130 (40)
6	LEH2883*±6A^A	LHA62440	202,400	59,300	234,600	68,800	4	30 (763)	31,900	54,198	110 (34)	130 (40)
8	LEH2513*±8A^A	LHA82160	224,500	65,800	265,000	77,700	3	30 (763)	23,400	39,757	110 (34)	130 (40)
8	LEH2953*±8A^A	LHA82500	230,000	67,400	271,400	79,500	4	30 (763)	26,700	45,364	110 (34)	130 (40)
8	LEH3283*±8A^A	LHA82780	255,800	75,000	301,800	88,400	4	30 (763)	31,200	53,009	110 (34)	130 (40)

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD 25°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -4°C SST Watts	R-407C Application Capacity[1] 10°F TD 25°F SST BTUH	R-407C Application Capacity[1] 6°C TD -4°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0553*±6A^A	LHA6520	53,400	15,600	53,400	15,600	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0723*±6A^A	LHA6630	66,200	19,400	66,200	19,400	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0743*±6A^A	LHA6750	79,100	23,200	79,100	23,200	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0933*±6A^A	LHA6850	89,200	26,100	89,200	26,100	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH1053*±6A^A	LHA6930	95,700	28,000	95,700	28,000	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH1313*±6A^A	LHA61100	115,000	33,700	115,000	33,700	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH1333*±6A^A	LHA61170	122,400	35,900	122,400	35,900	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1623*±6A^A	LHA61400	149,000	43,700	149,000	43,700	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1873*±6A^A	LHA61610	172,000	50,400	172,000	50,400	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH2203*±6A^A	LHA61900	202,400	59,300	202,400	59,300	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2553*±6A^A	LHA62200	230,900	67,700	230,900	67,700	4	30 (763)	27,400	46,553	110 (34)	130 (40)
6	LEH2883*±6A^A	LHA62440	234,600	68,800	234,600	68,800	4	30 (763)	31,900	54,198	110 (34)	130 (40)
8	LEH2513*±8A^A	LHA82160	265,000	77,700	265,000	77,700	3	30 (763)	23,400	39,757	110 (34)	130 (40)
8	LEH2953*±8A^A	LHA82500	271,400	79,500	271,400	79,500	4	30 (763)	26,700	45,364	110 (34)	130 (40)
8	LEH3283*±8A^A	LHA82780	301,800	88,400	301,800	88,400	4	30 (763)	31,200	53,009	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

^ = Motor Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Air Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	2-Speed EC Motor							
				208-230/3/60				460/3/60			
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD
6	LEH0553*±6A^A	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15
6	LEH0723*±6A^A	24 (610)	3/4	4.4	1,119	5.0	15	2.2	1,119	2.5	15
6	LEH0743*±6A^A	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15
6	LEH0933*±6A^A	24 (610)	3/4	6.6	1,679	7.2	15	3.3	1,679	3.6	15
6	LEH1053*±6A^A	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15
6	LEH1313*±6A^A	24 (610)	3/4	8.8	2,238	9.4	15	4.4	2,238	4.7	15
6	LEH1333*±6A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
6	LEH1623*±6A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
6	LEH1873*±6A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
6	LEH2203*±6A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
6	LEH2553*±6A^A	30 (763)	1-1/2	14.8	4,474.0	15.7	25	7.6	4,474.0	8.1	15
6	LEH2883*±6A^A	30 (763)	1-1/2	14.8	4,474.0	15.7	25	7.6	4,474.0	8.1	15
8	LEH2513*±8A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
8	LEH2953*±8A^A	30 (763)	1-1/2	14.8	4,474.0	15.7	25	7.6	4,474.0	8.1	15
8	LEH3283*±8A^A	30 (763)	1-1/2	14.8	4,474.0	15.7	25	7.6	4,474.0	8.1	15

FPI	Model	Fan Diameter in (mm)	HP	Variable Speed EC Motor							
				208-230/3/60				460/3/60			
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD
6	LEH0553*±6A^A	24 (610)	3/4	4.4	1,119.0	5.0	15.0	2.2	1,119.0	2.5	15.0
6	LEH0723*±6A^A	24 (610)	3/4	4.4	1,119.0	5.0	15.0	2.2	1,119.0	2.5	15.0
6	LEH0743*±6A^A	24 (610)	3/4	6.6	1,678.5	7.2	15.0	3.3	1,678.5	3.6	15.0
6	LEH0933*±6A^A	24 (610)	3/4	6.6	1,678.5	7.2	15.0	3.3	1,678.5	3.6	15.0
6	LEH1053*±6A^A	24 (610)	3/4	8.8	2,238.0	9.4	15.0	4.4	2,238.0	4.7	15.0
6	LEH1313*±6A^A	24 (610)	3/4	8.8	2,238.0	9.4	15.0	4.4	2,238.0	4.7	15.0
6	LEH1333*±6A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
6	LEH1623*±6A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
6	LEH1873*±6A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
6	LEH2203*±6A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
6	LEH2553*±6A^A	30 (763)	1-1/2	14.8	4,474.0	15.7	25	7.6	4,474.0	8.1	15
6	LEH2883*±6A^A	30 (763)	1-1/2	14.8	4,474.0	15.7	25	7.6	4,474.0	8.1	15
8	LEH2513*±8A^A	30 (763)	1-1/2	11.1	3,356.0	12.0	20	5.7	3,356.0	6.2	15
8	LEH2953*±8A^A	30 (763)	1-1/2	14.8	4,474.0	15.7	25	7.6	4,474.0	8.1	15
8	LEH3283*±8A^A	30 (763)	1-1/2	14.8	4,474.0	15.7	25	7.6	4,474.0	8.1	15

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Air Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Open Drip Proof Rail Mount							
				208-230/3/60				460/3/60			
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD
6	LEH0553*±6A^A	24 (610)	3/4	8.0	1,119.0	9.0	20.0	4.0	1,119.0	4.5	15.0
6	LEH0723*±6A^A	24 (610)	3/4	8.0	1,119.0	9.0	20.0	4.0	1,119.0	4.5	15.0
6	LEH0743*±6A^A	24 (610)	3/4	12.0	1,678.5	13.0	25.0	6.0	1,678.5	6.5	15.0
6	LEH0933*±6A^A	24 (610)	3/4	12.0	1,678.5	13.0	25.0	6.0	1,678.5	6.5	15.0
6	LEH1053*±6A^A	24 (610)	3/4	16.0	2,238.0	17.0	30.0	8.0	2,238.0	8.5	15.0
6	LEH1313*±6A^A	24 (610)	3/4	16.0	2,238.0	17.0	30.0	8.0	2,238.0	8.5	15.0
6	LEH1333*±6A^A	30 (763)	1	13.8	2,237.0	15.0	25.0	6.9	2,237.0	7.5	15.0
6	LEH1623*±6A^A	30 (763)	1	13.8	2,237.0	15.0	25.0	6.9	2,237.0	7.5	15.0
6	LEH1873*±6A^A	30 (763)	1-1/2	19.8	3,356.0	21.5	40.0	9.9	3,356.0	10.7	20.0
6	LEH2203*±6A^A	30 (763)	1-1/2	21.0	3,356.0	22.8	40.0	10.5	3,356.0	11.4	20.0
6	LEH2553*±6A^A	30 (763)	1-1/2	26.4	4,474.0	28.1	45.0	10.5	4,474.0	11.2	15.0
6	LEH2883*±6A^A	30 (763)	1-1/2	28.0	4,474.0	29.8	45.0	13.2	4,474.0	14.0	20.0
8	LEH2513*±8A^A	30 (763)	1-1/2	21.0	3,356.0	22.8	40.0	14.0	3,356.0	15.2	25.0
8	LEH2953*±8A^A	30 (763)	1-1/2	26.4	4,474.0	28.1	45.0	13.2	4,474.0	14.0	20.0
8	LEH3283*±8A^A	30 (763)	1-1/2	28.0	4,474.0	29.8	45.0	14.0	4,474.0	14.9	25.0

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Totally Enclosed Rail Mount							
				208-230/3/60				460/3/60			
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD
6	LEH0553*±6A^A	24 (610)	1	6.0	1,492.0	6.8	20.0	3.0	1,492.0	3.4	15.0
6	LEH0723*±6A^A	24 (610)	1	6.0	1,492.0	6.8	20.0	3.0	1,492.0	3.4	15.0
6	LEH0743*±6A^A	24 (610)	1	9.0	2,238.0	9.8	20.0	4.5	2,238.0	4.9	15.0
6	LEH0933*±6A^A	24 (610)	1	9.0	2,238.0	9.8	20.0	4.5	2,238.0	4.9	15.0
6	LEH1053*±6A^A	24 (610)	1	12.0	2,984.0	12.8	20.0	6.0	2,984.0	6.4	15.0
6	LEH1313*±6A^A	24 (610)	1	12.0	2,984.0	12.8	20.0	6.0	2,984.0	6.4	15.0
6	LEH1333*±6A^A	30 (763)	1-1/2	19.8	3,356.0	21.5	40.0	9.9	3,356.0	10.7	20.0
6	LEH1623*±6A^A	30 (763)	1-1/2	19.8	3,356.0	21.5	40.0	9.9	3,356.0	10.7	20.0
6	LEH1873*±6A^A	30 (763)	1-1/2	19.8	3,356.0	21.5	40.0	9.9	3,356.0	10.7	20.0
6	LEH2203*±6A^A	30 (763)	1-1/2	19.8	3,356.0	21.5	40.0	9.9	3,356.0	10.7	20.0
6	LEH2553*±6A^A	30 (763)	1-1/2	26.4	4,474.0	28.1	45.0	13.2	4,474.0	14.0	20.0
6	LEH2883*±6A^A	30 (763)	1-1/2	26.4	4,474.0	28.1	45.0	13.2	4,474.0	14.0	20.0
8	LEH2513*±8A^A	30 (763)	1-1/2	19.8	3,356.0	21.5	40.0	9.9	3,356.0	10.7	20.0
8	LEH2953*±8A^A	30 (763)	1-1/2	26.4	4,474.0	28.1	45.0	13.2	4,474.0	14.0	20.0
8	LEH3283*±8A^A	30 (763)	1-1/2	26.4	4,474.0	28.1	45.0	13.2	4,474.0	14.0	20.0

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Air Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	3 Phase AC Totally Enclosed Rail Mount				
			HP	575/3/60			
				Amps	Watts	MCA	MOPD
6	LEH0553*±6A^A	24 (610)	1/2	1.8	746.0	2.0	15.0
6	LEH0723*±6A^A	24 (610)	1/2	1.8	746.0	2.0	15.0
6	LEH0743*±6A^A	24 (610)	1/2	2.7	1,119.0	2.9	15.0
6	LEH0933*±6A^A	24 (610)	1/2	2.7	1,119.0	2.9	15.0
6	LEH1053*±6A^A	24 (610)	1/2	3.6	1,492.0	3.8	15.0
6	LEH1313*±6A^A	24 (610)	1/2	3.6	1,492.0	3.8	15.0
6	LEH2203*±6A^A	30 (763)	1-1/2	8.4	3,356.0	9.1	15.0
6	LEH2883*±6A^A	30 (763)	1-1/2	11.2	4,474.0	11.9	20.0
8	LEH2513*±8A^A	30 (763)	1-1/2	8.4	3,356.0	9.1	15.0
8	LEH3283*±8A^A	30 (763)	1-1/2	11.2	4,474.0	11.9	20.0

FPI	Model	Fan Diameter in (mm)	3 Phase AC Open Drip Proof Rail Mount				
			HP	575/3/60			
				Amps	Watts	MCA	MOPD
6	LEH1333*±6A^A	30 (763)	1-1/2	7.8	2,237.0	8.5	15.0
6	LEH1623*±6A^A	30 (763)	1-1/2	7.8	2,237.0	8.5	15.0
6	LEH1873*±6A^A	30 (763)	1-1/2	7.8	3,356.0	8.5	15.0
6	LEH2553*±6A^A	30 (763)	1-1/2	10.4	4,474.0	11.1	15.0
8	LEH2953*±8A^A	30 (763)	1-1/2	10.4	4,474.0	11.1	15.0

FPI	Model	Fan Diameter in (mm)	PSC Open Drip Proof Rail Mount							
			HP	208-230/1/60				460/1/60			
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD
6	LEH0553*±6A^A	24 (610)	1/2	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0
6	LEH0723*±6A^A	24 (610)	1/2	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0
6	LEH0743*±6A^A	24 (610)	1/2	9.6	1,119.0	10.4	20.0	5.1	1,119.0	5.5	15.0
6	LEH0933*±6A^A	24 (610)	1/2	9.6	1,119.0	10.4	20.0	5.1	1,119.0	5.5	15.0
6	LEH1053*±6A^A	24 (610)	1/2	12.8	1,492.0	13.6	20.0	6.8	1,492.0	7.2	15.0
6	LEH1313*±6A^A	24 (610)	1/2	12.8	1,492.0	13.6	20.0	6.8	1,492.0	7.2	15.0

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Air Defrost - 50 Hz

FPI	Model	Fan Diameter	380-400/3/50									
			HP	3 Phase AC Open Drip Proof Rail Mount				HP	3 Phase AC Totally Enclosed Rail Mount			
		in (mm)		Amps	Watts	MCA	MOPD		Amps	Watts	MCA	MOPD
6	LEH0553*±6A^A	24 (610)	3/4	4.0	1,119.0	4.5	15.0	1	4.6	1,492.0	5.2	15.0
6	LEH0723*±6A^A	24 (610)	3/4	4.0	1,119.0	4.5	15.0	1	4.6	1,492.0	5.2	15.0
6	LEH0743*±6A^A	24 (610)	3/4	6.0	1,678.5	6.5	15.0	1	6.9	2,238.0	7.5	15.0
6	LEH0933*±6A^A	24 (610)	3/4	6.0	1,678.5	6.5	15.0	1	6.9	2,238.0	7.5	15.0
6	LEH1053*±6A^A	24 (610)	3/4	8.0	2,238.0	8.5	15.0	1	9.2	2,984.0	9.6	15.0
6	LEH1313*±6A^A	24 (610)	3/4	8.0	2,238.0	8.5	15.0	1	9.2	2,984.0	9.6	15.0
6	LEH1333*±6A^A	30 (763)	1	6.9	2,237.0	7.5	15.0	1-1/2	7.8	3,356.0	8.5	15.0
6	LEH1623*±6A^A	30 (763)	1	6.9	2,237.0	7.5	15.0	1-1/2	7.8	3,356.0	8.5	15.0
6	LEH1873*±6A^A	30 (763)	1-1/2	9.9	3,356.0	10.7	20.0	1-1/2	7.8	3,356.0	8.5	15.0
6	LEH2203*±6A^A	30 (763)	1-1/2	10.5	3,356.0	11.4	20.0	1-1/2	7.8	3,356.0	8.5	15.0
6	LEH2553*±6A^A	30 (763)	1-1/2	13.2	4,474.0	14.0	20.0	1-1/2	10.4	4,474.0	11.1	15.0
6	LEH2883*±6A^A	30 (763)	1-1/2	14.0	4,474.0	14.9	25.0	1-1/2	10.4	4,474.0	11.1	15.0
8	LEH2513*±8A^A	30 (763)	1-1/2	10.5	3,356.0	11.4	20.0	1-1/2	7.8	3,356.0	8.5	15.0
8	LEH2953*±8A^A	30 (763)	1-1/2	13.2	4,474.0	14.0	20.0	1-1/2	10.4	4,474.0	11.1	15.0
8	LEH3283*±8A^A	30 (763)	1-1/2	14.0	4,474.0	14.9	25.0	1-1/2	10.4	4,474.0	11.1	15.0

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Electric Defrost - 60 Hz

FPI	Model	R-455A Application Capacity[1]			R-454C Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	No. of Fans	Dia.	CFM	m^3H	Standard	w/Collar
		BTUH	Watts	Sq. Ft.	BTUH	Watts	Sq. Ft.		in (mm)			ft (m)	ft (m)
6	LEH0423*Y6E^A	46,600	13,700	117	40,700	11,900	173	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*Y6E^A	58,000	17,000	145	50,600	14,800	215	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*Y6E^A	65,600	19,200	149	57,300	16,800	221	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*Y6E^A	77,000	22,600	185	67,200	19,700	274	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*Y6E^A	84,600	24,800	280	73,900	21,700	414	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*Y6E^A	99,800	29,200	314	87,200	25,600	465	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*Y4E^A	40,900	12,000	117	35,700	10,500	173	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*Y4E^A	50,400	14,800	145	44,000	12,900	215	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*Y4E^A	57,000	16,700	149	49,800	14,600	221	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*Y4E^A	66,500	19,500	185	58,100	17,000	274	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*Y4E^A	73,200	21,500	280	63,900	18,700	414	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*Y4E^A	86,500	25,400	314	75,500	22,100	465	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*Y6E^A	106,400	31,200	275	93,000	27,300	407	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*Y6E^A	127,300	37,300	276	111,200	32,600	408	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*Y6E^A	148,200	43,400	333	129,500	38,000	493	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*Y6E^A	172,900	50,700	569Δ	151,100	44,300	843Δ	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*Y6E^A	221,400	64,900	760Δ	193,400	56,700	1126Δ	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*Y4E^A	93,100	27,300	275	81,300	23,800	407	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*Y4E^A	110,200	32,300	276	96,300	28,200	408	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*Y4E^A	127,300	37,300	331	111,200	32,600	490	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*Y4E^A	150,100	44,000	568Δ	131,100	38,400	841Δ	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*Y4E^A	194,800	57,100	732Δ	170,200	49,900	1084Δ	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Electric Defrost - 60 Hz

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	6°C TD -29°C SST Watts	Room Area Min. Sq. Ft.	Fan Data No. of Fans	Dia. in (mm)	CFM	m^3H	Air Throw Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6E^A	47,500	13,900	178	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*Y6E^A	59,200	17,300	222	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*Y6E^A	66,900	19,600	228	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*Y6E^A	78,600	23,000	283	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*Y6E^A	86,300	25,300	428	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*Y6E^A	101,900	29,900	480	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*Y4E^A	41,700	12,200	178	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*Y4E^A	51,400	15,100	222	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*Y4E^A	58,200	17,100	228	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*Y4E^A	67,900	19,900	283	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*Y4E^A	74,700	21,900	428	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*Y4E^A	88,300	25,900	480	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*Y6E^A	108,600	31,800	420	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*Y6E^A	130,000	38,100	422	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*Y6E^A	151,300	44,300	509Δ	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*Y6E^A	176,500	51,700	870Δ	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*Y6E^A	226,000	66,200	1162Δ	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*Y4E^A	95,100	27,900	420	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*Y4E^A	112,500	33,000	422	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*Y4E^A	130,000	38,100	506	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*Y4E^A	153,300	44,900	868Δ	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*Y4E^A	198,900	58,300	1119Δ	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Electric Defrost - 50 Hz

FPI	Model	R-455A Application Capacity[1]			R-454C Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	No. of Fans	Dia.	CFM	m^3H	Standard	w/Collar
		BTUH	Watts	Sq. Ft.	BTUH	Watts	Sq. Ft.		in (mm)			ft (m)	ft (m)
6	LEH0423*Y6E^A	42,800	12,500	117	37,400	11,000	173	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*Y6E^A	53,300	15,600	145	46,600	13,700	215	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*Y6E^A	60,300	17,700	149	52,700	15,400	221	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*Y6E^A	70,800	20,700	185	61,800	18,100	274	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*Y6E^A	77,800	22,800	280	68,000	19,900	414	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*Y6E^A	91,800	26,900	314	80,200	23,500	465	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*Y4E^A	37,600	11,000	117	32,900	9,600	173	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*Y4E^A	46,400	13,600	145	40,500	11,900	215	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*Y4E^A	52,400	15,400	149	45,800	13,400	221	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*Y4E^A	61,200	17,900	185	53,500	15,700	274	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*Y4E^A	67,300	19,700	280	58,800	17,200	414	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*Y4E^A	79,500	23,300	314	69,500	20,400	465	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*Y6E^A	97,900	28,700	275	85,500	25,100	407	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*Y6E^A	117,100	34,300	276	102,300	30,000	408	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*Y6E^A	136,300	39,900	333	119,100	34,900	493	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*Y6E^A	159,000	46,600	569Δ	138,900	40,700	843Δ	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*Y6E^A	203,700	59,700	760Δ	178,000	52,200	1126Δ	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*Y4E^A	85,700	25,100	275	74,900	22,000	407	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*Y4E^A	101,400	29,700	276	88,600	26,000	408	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*Y4E^A	117,100	34,300	331	102,300	30,000	490	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*Y4E^A	138,100	40,500	568Δ	120,700	35,400	841Δ	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*Y4E^A	179,200	52,500	732Δ	156,500	45,900	1084Δ	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

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Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Electric Defrost - 50 Hz

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	6°C TD -29°C SST Watts	Room Area Min. Sq. Ft.	Fan Data No. of Fans	Dia. in (mm)	CFM	m^3H	Air Throw Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6E^A	43,700	12,800	178	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*Y6E^A	54,400	15,900	222	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*Y6E^A	61,600	18,100	228	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*Y6E^A	72,300	21,200	283	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*Y6E^A	79,400	23,300	428	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*Y6E^A	93,700	27,500	480	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*Y4E^A	38,400	11,300	178	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*Y4E^A	47,300	13,900	222	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*Y4E^A	53,500	15,700	228	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*Y4E^A	62,500	18,300	283	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*Y4E^A	68,700	20,100	428	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*Y4E^A	81,200	23,800	480	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*Y6E^A	99,900	29,300	420	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*Y6E^A	119,600	35,100	422	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*Y6E^A	139,200	40,800	509[Δ]	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*Y6E^A	162,400	47,600	870[Δ]	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*Y6E^A	208,000	61,000	1162[Δ]	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*Y4E^A	87,500	25,600	420	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*Y4E^A	103,500	30,300	422	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*Y4E^A	119,600	35,100	506	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*Y4E^A	141,000	41,300	868[Δ]	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*Y4E^A	182,900	53,600	1119[Δ]	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Electric Defrost High CFM - 60 Hz

FPI	Model	R-455A Application Capacity[1] 10°F TD -20°F SST BTUH	R-455A Application Capacity[1] 6°C TD -29°C SST Watts	R-455A Room Area Min. Sq. Ft.	R-454C Application Capacity[1] 10°F TD -20°F SST BTUH	R-454C Application Capacity[1] 6°C TD -29°C SST Watts	R-454C Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*Y6EHA	51,200	15,000	117	44,700	13,100	173	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*Y6EHA	63,700	18,700	145	55,700	16,300	215	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*Y6EHA	72,100	21,100	149	63,000	18,500	221	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*Y6EHA	84,600	24,800	185	74,000	21,700	274	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*Y6EHA	93,000	27,300	280	81,300	23,800	414	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*Y6EHA	109,700	32,100	314	95,900	28,100	465	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*Y4EHA	42,900	12,600	117	37,500	11,000	173	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*Y4EHA	52,900	15,500	145	46,200	13,500	215	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*Y4EHA	59,900	17,600	149	52,300	15,300	221	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*Y4EHA	69,800	20,500	185	61,000	17,900	274	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*Y4EHA	76,800	22,500	280	67,100	19,700	414	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*Y4EHA	90,800	26,600	314	79,300	23,200	465	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*Y6EHA	117,000	34,300	275	102,300	30,000	407	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*Y6EHA	140,000	41,000	276	122,300	35,800	408	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*Y6EHA	163,000	47,800	333	142,400	41,700	493	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*Y6EHA	190,200	55,700	569Δ	166,200	48,700	843Δ	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*Y6EHA	243,500	71,400	760Δ	212,700	62,300	1126Δ	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*Y4EHA	97,800	28,700	275	85,400	25,000	407	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*Y4EHA	115,700	33,900	276	101,100	29,600	408	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*Y4EHA	133,700	39,200	331	116,800	34,200	490	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*Y4EHA	157,600	46,200	568Δ	137,700	40,400	841Δ	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*Y4EHA	204,500	59,900	732Δ	178,700	52,400	1084Δ	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

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Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Electric Defrost High CFM - 60 Hz

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	6°C TD -29°C SST Watts	Room Area Min. Sq. Ft.	Fan Data No. of Fans	Dia. in (mm)	CFM	m^3H	Air Throw Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6EHA	52,300	15,300	178	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*Y6EHA	65,100	19,100	222	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*Y6EHA	73,600	21,600	228	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*Y6EHA	86,400	25,300	283	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*Y6EHA	95,000	27,800	428	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*Y6EHA	112,000	32,800	480	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*Y4EHA	43,800	12,800	178	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*Y4EHA	54,000	15,800	222	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*Y4EHA	61,100	17,900	228	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*Y4EHA	71,300	20,900	283	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*Y4EHA	78,400	23,000	428	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*Y4EHA	92,700	27,200	480	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*Y6EHA	119,500	35,000	420	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*Y6EHA	143,000	41,900	422	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*Y6EHA	166,500	48,800	509Δ	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*Y6EHA	194,200	56,900	870Δ	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*Y6EHA	248,600	72,900	1162Δ	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*Y4EHA	99,800	29,200	420	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*Y4EHA	118,100	34,600	422	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*Y4EHA	136,500	40,000	506	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*Y4EHA	160,900	47,200	868Δ	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*Y4EHA	208,800	61,200	1119Δ	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Low Temperature Electric Defrost - 60 Hz

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1] 10°F TD -20°F SST BTUH	R-404A/R-507A Application Capacity[1] 6°C TD -29°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD -20°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6E^A	LHE6450	45,000	13,200	49,000	14,400	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*±6E^A	LHE6550	54,350	15,900	61,000	17,900	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*±6E^A	LHE6640	62,700	18,400	69,000	20,200	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*±6E^A	LHE6740	74,000	21,700	81,000	23,700	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*±6E^A	LHE6810	81,000	23,700	89,000	26,100	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*±6E^A	LHE6950	95,000	27,800	105,000	30,800	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*±4E^A	LHL4400	40,000	11,700	43,000	12,600	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*±4E^A	LHL4480	48,000	14,100	53,000	15,500	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*±4E^A	LHL4560	56,000	16,400	60,000	17,600	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*±4E^A	LHL4650	65,000	19,000	70,000	20,500	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*±4E^A	LHL4710	71,000	20,800	77,000	22,600	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*±4E^A	LHL4840	84,000	24,600	91,000	26,700	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*±6E^A	LHE61020	100,850	29,600	112,000	32,800	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*±6E^A	LHE61200	120,000	35,200	134,000	39,300	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*±6E^A	LHE61390	139,000	40,700	156,000	45,700	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*±6E^A	LHE61650	152,000	44,500	182,000	53,300	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*±6E^A	LHE62120	203,550	59,700	233,000	68,300	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*±4E^A	LHL4890	89,000	26,100	98,000	28,700	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*±4E^A	LHL41050	105,000	30,800	116,000	34,000	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*±4E^A	LHL41220	122,000	35,800	134,000	39,300	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*±4E^A	LHL41440	141,150	41,400	158,000	46,300	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*±4E^A	LHL41860	186,000	54,500	205,000	60,100	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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^ = Motor Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Low Temperature Electric Defrost - 60 Hz

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD -20°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -29°C SST Watts	R-407C Application Capacity[1] 10°F TD -20°F SST BTUH	R-407C Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6E^A	LHE6450	49,000	14,400	49,000	14,400	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*±6E^A	LHE6550	61,000	17,900	61,000	17,900	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*±6E^A	LHE6640	69,000	20,200	69,000	20,200	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*±6E^A	LHE6740	81,000	23,700	81,000	23,700	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*±6E^A	LHE6810	89,000	26,100	89,000	26,100	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*±6E^A	LHE6950	105,000	30,800	105,000	30,800	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*±4E^A	LHL4400	43,000	12,600	43,000	12,600	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*±4E^A	LHL4480	53,000	15,500	53,000	15,500	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*±4E^A	LHL4560	60,000	17,600	60,000	17,600	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*±4E^A	LHL4650	70,000	20,500	70,000	20,500	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*±4E^A	LHL4710	77,000	22,600	77,000	22,600	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*±4E^A	LHL4840	91,000	26,700	91,000	26,700	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*±6E^A	LHE61020	112,000	32,800	112,000	32,800	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*±6E^A	LHE61200	134,000	39,300	134,000	39,300	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*±6E^A	LHE61390	156,000	45,700	156,000	45,700	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*±6E^A	LHE61650	182,000	53,300	182,000	53,300	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*±6E^A	LHE62120	233,000	68,300	233,000	68,300	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*±4E^A	LHL4890	98,000	28,700	98,000	28,700	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*±4E^A	LHL41050	116,000	34,000	116,000	34,000	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*±4E^A	LHL41220	134,000	39,300	134,000	39,300	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*±4E^A	LHL41440	158,000	46,300	158,000	46,300	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*±4E^A	LHL41860	205,000	60,100	205,000	60,100	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Electric Defrost - 50 Hz

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1] 10°F TD -20°F SST BTUH	R-404A/R-507A Application Capacity[1] 6°C TD -29°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD -20°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6E^A	LHE6450	41,400	12,100	45,100	13,200	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*±6E^A	LHE6550	50,000	14,700	56,100	16,400	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*±6E^A	LHE6640	57,700	16,900	63,500	18,600	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*±6E^A	LHE6740	68,100	20,000	74,500	21,800	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*±6E^A	LHE6810	74,500	21,800	81,900	24,000	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*±6E^A	LHE6950	87,400	25,600	96,600	28,300	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*±4E^A	LHL4400	36,800	10,800	39,600	11,600	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*±4E^A	LHL4480	44,200	13,000	48,800	14,300	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*±4E^A	LHL4560	51,500	15,100	55,200	16,200	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*±4E^A	LHL4650	59,800	17,500	64,400	18,900	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*±4E^A	LHL4710	65,300	19,100	70,800	20,700	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*±4E^A	LHL4840	77,300	22,700	83,700	24,500	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*±6E^A	LHE61020	92,800	27,200	103,000	30,200	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*±6E^A	LHE61200	110,400	32,400	123,300	36,100	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*±6E^A	LHE61390	127,900	37,500	143,500	42,100	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*±6E^A	LHE61650	139,800	41,000	167,400	49,100	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*±6E^A	LHE62120	187,300	54,900	214,400	62,800	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*±4E^A	LHL4890	81,900	24,000	90,200	26,400	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*±4E^A	LHL41050	96,600	28,300	106,700	31,300	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*±4E^A	LHL41220	112,200	32,900	123,300	36,100	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*±4E^A	LHL41440	129,900	38,100	145,400	42,600	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*±4E^A	LHL41860	171,100	50,100	188,600	55,300	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Electric Defrost - 50 Hz

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD -20°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -29°C SST Watts	R-407C Application Capacity[1] 10°F TD -20°F SST BTUH	R-407C Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6E^A	LHE6450	45,100	13,200	45,100	13,200	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*±6E^A	LHE6550	56,100	16,400	56,100	16,400	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*±6E^A	LHE6640	63,500	18,600	63,500	18,600	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*±6E^A	LHE6740	74,500	21,800	74,500	21,800	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*±6E^A	LHE6810	81,900	24,000	81,900	24,000	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*±6E^A	LHE6950	96,600	28,300	96,600	28,300	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*±4E^A	LHL4400	39,600	11,600	39,600	11,600	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*±4E^A	LHL4480	48,800	14,300	48,800	14,300	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*±4E^A	LHL4560	55,200	16,200	55,200	16,200	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*±4E^A	LHL4650	64,400	18,900	64,400	18,900	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*±4E^A	LHL4710	70,800	20,700	70,800	20,700	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*±4E^A	LHL4840	83,700	24,500	83,700	24,500	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*±6E^A	LHE61020	103,000	30,200	103,000	30,200	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*±6E^A	LHE61200	123,300	36,100	123,300	36,100	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*±6E^A	LHE61390	143,500	42,100	143,500	42,100	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*±6E^A	LHE61650	167,400	49,100	167,400	49,100	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*±6E^A	LHE62120	214,400	62,800	214,400	62,800	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*±4E^A	LHL4890	90,200	26,400	90,200	26,400	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*±4E^A	LHL41050	106,700	31,300	106,700	31,300	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*±4E^A	LHL41220	123,300	36,100	123,300	36,100	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*±4E^A	LHL41440	145,400	42,600	145,400	42,600	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*±4E^A	LHL41860	188,600	55,300	188,600	55,300	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Electric Defrost High CFM - 60 Hz

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1]		R-448A/R-449A Application Capacity[1]		Fan Data				Air Throw	
			10°F TD -20°F SST	6°C TD -29°C SST	10°F TD -20°F SST	6°C TD -29°C SST						
			BTUH	Watts	BTUH	Watts	No. of Fans	Dia. in (mm)	CFM	m^3H	Standard ft (m)	w/Collar ft (m)
6	LEH0423*±6EHA	LHE6450*V	49,500	14,500	53,900	15,800	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*±6EHA	LHE6550*V	59,800	17,500	67,100	19,700	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*±6EHA	LHE6640*V	69,000	20,200	75,900	22,200	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*±6EHA	LHE6740*V	81,400	23,900	89,100	26,100	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*±6EHA	LHE6810*V	89,100	26,100	97,900	28,700	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*±6EHA	LHE6950*V	104,500	30,600	115,500	33,800	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*±4EHA	LHL4400*V	42,000	12,300	45,150	13,200	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*±4EHA	LHL4480*V	50,400	14,800	55,650	16,300	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*±4EHA	LHL4560*V	58,800	17,200	63,000	18,500	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*±4EHA	LHL4650*V	68,250	20,000	73,500	21,500	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*±4EHA	LHL4710*V	74,550	21,800	80,850	23,700	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*±4EHA	LHL4840*V	88,200	25,800	95,550	28,000	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*±6EHA	LHE61020*V	110,900	32,500	123,200	36,100	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*±6EHA	LHE61200*V	132,000	38,700	147,400	43,200	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*±6EHA	LHE61390*V	152,900	44,800	171,600	50,300	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*±6EHA	LHE61650*V	167,200	49,000	200,200	58,700	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*±6EHA	LHE62120*V	223,900	65,600	256,300	75,100	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*±4EHA	LHL4890*V	93,450	27,400	102,900	30,200	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*±4EHA	LHL41050*V	110,250	32,300	121,800	35,700	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*±4EHA	LHL41220*V	128,100	37,500	140,700	41,200	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*±4EHA	LHL41440*V	148,200	43,400	165,900	48,600	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*±4EHA	LHL41860*V	195,300	57,200	215,250	63,100	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Electric Defrost High CFM - 60 Hz

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD -20°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -29°C SST Watts	R-407C Application Capacity[1] 10°F TD -20°F SST BTUH	R-407C Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6EHA	LHE6450*V	53,900	15,800	53,900	15,800	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*±6EHA	LHE6550*V	67,100	19,700	67,100	19,700	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*±6EHA	LHE6640*V	75,900	22,200	75,900	22,200	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*±6EHA	LHE6740*V	89,100	26,100	89,100	26,100	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*±6EHA	LHE6810*V	97,900	28,700	97,900	28,700	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*±6EHA	LHE6950*V	115,500	33,800	115,500	33,800	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*±4EHA	LHL4400*V	45,150	13,200	45,150	13,200	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*±4EHA	LHL4480*V	55,650	16,300	55,650	16,300	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*±4EHA	LHL4560*V	63,000	18,500	63,000	18,500	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*±4EHA	LHL4650*V	73,500	21,500	73,500	21,500	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*±4EHA	LHL4710*V	80,850	23,700	80,850	23,700	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*±4EHA	LHL4840*V	95,550	28,000	95,550	28,000	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*±6EHA	LHE61020*V	123,200	36,100	123,200	36,100	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*±6EHA	LHE61200*V	147,400	43,200	147,400	43,200	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*±6EHA	LHE61390*V	171,600	50,300	171,600	50,300	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*±6EHA	LHE61650*V	200,200	58,700	200,200	58,700	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*±6EHA	LHE62120*V	256,300	75,100	256,300	75,100	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*±4EHA	LHL4890*V	102,900	30,200	102,900	30,200	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*±4EHA	LHL41050*V	121,800	35,700	121,800	35,700	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*±4EHA	LHL41220*V	140,700	41,200	140,700	41,200	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*±4EHA	LHL41440*V	165,900	48,600	165,900	48,600	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*±4EHA	LHL41860*V	215,250	63,100	215,250	63,100	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

^ = Motor Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	2-Speed EC Motor								Defrost Heaters		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/3/60	460/3/60
6	LEH0423*±6E^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	9,900	27.5	13.9
6	LEH0513*±6E^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	9,900	27.5	13.9
6	LEH0573*±6E^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	12,900	35.8	18.1
6	LEH0713*±6E^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	12,900	35.8	18.1
6	LEH0763*±6E^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	17,050	47.8	24.3
6	LEH0963*±6E^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	17,050	47.8	24.3
4	LEH0373*±4E^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	9,900	27.5	13.9
4	LEH0473*±4E^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	9,900	27.5	13.9
4	LEH0513*±4E^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	12,900	35.8	18.1
4	LEH0653*±4E^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	12,900	35.8	18.1
4	LEH0693*±4E^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	17,050	47.8	24.3
4	LEH0883*±4E^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	17,050	47.8	24.3
6	LEH1123*±6E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
6	LEH1343*±6E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
6	LEH1563*±6E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
6	LEH1823*±6E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	33,600	87.2	47.5
6	LEH2333*±6E^A	30 (763)	1-1/2	14.8	4474.0	15.7	25.0	7.6	4474.0	8.1	15.0	49,850	128.4	70.0
4	LEH0983*±4E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
4	LEH1163*±4E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
4	LEH1343*±4E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
4	LEH1583*±4E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	33,600	87.2	47.5
4	LEH2053*±4E^A	30 (763)	1-1/2	14.8	4474.0	15.7	25.0	7.6	4474.0	8.1	15.0	49,850	128.4	70.0

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	Variable Speed EC Motor								Defrost Heaters		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/3/60	460/3/60
6	LEH0423*±6E^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	9,900	27.5	13.9
6	LEH0513*±6E^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	9,900	27.5	13.9
6	LEH0573*±6E^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	12,900	35.8	18.1
6	LEH0713*±6E^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	12,900	35.8	18.1
6	LEH0763*±6E^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	17,050	47.8	24.3
6	LEH0963*±6E^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	17,050	47.8	24.3
4	LEH0373*±4E^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	9,900	27.5	13.9
4	LEH0473*±4E^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	9,900	27.5	13.9
4	LEH0513*±4E^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	12,900	35.8	18.1
4	LEH0653*±4E^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	12,900	35.8	18.1
4	LEH0693*±4E^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	17,050	47.8	24.3
4	LEH0883*±4E^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	17,050	47.8	24.3
6	LEH1123*±6E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
6	LEH1343*±6E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
6	LEH1563*±6E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
6	LEH1823*±6E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	33,600	87.2	47.5
6	LEH2333*±6E^A	30 (763)	1-1/2	14.8	4474.0	15.7	25.0	7.6	4474.0	8.1	15.0	49,850	128.4	70.0
4	LEH0983*±4E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
4	LEH1163*±4E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
4	LEH1343*±4E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	21,400	64.2	32.1
4	LEH1583*±4E^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	33,600	87.2	47.5
4	LEH2053*±4E^A	30 (763)	1-1/2	14.8	4474.0	15.7	25.0	7.6	4474.0	8.1	15.0	49,850	128.4	70.0

Notes:
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^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Open Drip Proof Rail Mount								Defrost Heaters		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/3/60	460/3/60
6	LEH0423*±6E^A	24 (610)	3/4	8.0	1119.0	9.0	20.0	4.0	1119.0	4.5	15.0	9,900	27.5	13.9
6	LEH0513*±6E^A	24 (610)	3/4	8.0	1119.0	9.0	20.0	4.0	1119.0	4.5	15.0	9,900	27.5	13.9
6	LEH0573*±6E^A	24 (610)	3/4	12.0	1678.5	13.0	25.0	6.0	1678.5	6.5	15.0	12,900	35.8	18.1
6	LEH0713*±6E^A	24 (610)	3/4	12.0	1678.5	13.0	25.0	6.0	1678.5	6.5	15.0	12,900	35.8	18.1
6	LEH0763*±6E^A	24 (610)	3/4	16.0	2238.0	17.0	30.0	8.0	2238.0	8.5	15.0	17,050	47.8	24.3
6	LEH0963*±6E^A	24 (610)	3/4	16.0	2238.0	17.0	30.0	8.0	2238.0	8.5	15.0	17,050	47.8	24.3
4	LEH0373*±4E^A	24 (610)	3/4	8.0	1119.0	9.0	20.0	4.0	1119.0	4.5	15.0	9,900	27.5	13.9
4	LEH0473*±4E^A	24 (610)	3/4	8.0	1119.0	9.0	20.0	4.0	1119.0	4.5	15.0	9,900	27.5	13.9
4	LEH0513*±4E^A	24 (610)	3/4	12.0	1678.5	13.0	25.0	6.0	1678.5	6.5	15.0	12,900	35.8	18.1
4	LEH0653*±4E^A	24 (610)	3/4	12.0	1678.5	13.0	25.0	6.0	1678.5	6.5	15.0	12,900	35.8	18.1
4	LEH0693*±4E^A	24 (610)	3/4	16.0	2238.0	17.0	30.0	8.0	2238.0	8.5	15.0	17,050	47.8	24.3
4	LEH0883*±4E^A	24 (610)	3/4	16.0	2238.0	17.0	30.0	8.0	2238.0	8.5	15.0	17,050	47.8	24.3
6	LEH1123*±6E^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	21,400	64.2	32.1
6	LEH1343*±6E^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	21,400	64.2	32.1
6	LEH1563*±6E^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	21,400	64.2	32.1
6	LEH1823*±6E^A	30 (763)	1-1/2	21.0	3356.0	22.8	40.0	10.5	3356.0	11.4	20.0	33,600	87.2	47.5
6	LEH2333*±6E^A	30 (763)	1-1/2	28.0	4474.0	29.8	45.0	14.0	4474.0	14.9	25.0	49,850	128.4	70.0
4	LEH0983*±4E^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	21,400	64.2	32.1
4	LEH1163*±4E^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	21,400	64.2	32.1
4	LEH1343*±4E^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	21,400	64.2	32.1
4	LEH1583*±4E^A	30 (763)	1-1/2	21.0	3356.0	22.8	40.0	10.5	3356.0	11.4	20.0	33,600	87.2	47.5
4	LEH2053*±4E^A	30 (763)	1-1/2	28.0	4474.0	29.8	45.0	14.0	4474.0	14.9	25.0	49,850	128.4	70.0

Notes:
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^ = Motor Code Designator (see Nomenclature details)
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Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Totally Enclosed Rail Mount								Defrost Heaters		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/3/60	460/3/60
6	LEH0423*±6E^A	24 (610)	1	6.0	1,492	6.8	20.0	3.0	1,492	3.4	15.0	9,900	27.5	13.9
6	LEH0513*±6E^A	24 (610)	1	6.0	1,492	6.8	20.0	3.0	1,492	3.4	15.0	9,900	27.5	13.9
6	LEH0573*±6E^A	24 (610)	1	9.0	2,238	9.8	20.0	4.5	2,238	4.9	15.0	12,900	35.8	18.1
6	LEH0713*±6E^A	24 (610)	1	9.0	2,238	9.8	20.0	4.5	2,238	4.9	15.0	12,900	35.8	18.1
6	LEH0763*±6E^A	24 (610)	1	12.0	2,984	12.8	20.0	6.0	2,984	6.4	15.0	17,050	47.8	24.3
6	LEH0963*±6E^A	24 (610)	1	12.0	2,984	12.8	20.0	6.0	2,984	6.4	15.0	17,050	47.8	24.3
4	LEH0373*±4E^A	24 (610)	1	6.0	1,492	6.8	20.0	3.0	1,492	3.4	15.0	9,900	27.5	13.9
4	LEH0473*±4E^A	24 (610)	1	6.0	1,492	6.8	20.0	3.0	1,492	3.4	15.0	9,900	27.5	13.9
4	LEH0513*±4E^A	24 (610)	1	9.0	2,238	9.8	20.0	4.5	2,238	4.9	15.0	12,900	35.8	18.1
4	LEH0653*±4E^A	24 (610)	1	9.0	2,238	9.8	20.0	4.5	2,238	4.9	15.0	12,900	35.8	18.1
4	LEH0693*±4E^A	24 (610)	1	12.0	2,984	12.8	20.0	6.0	2,984	6.4	15.0	17,050	47.8	24.3
4	LEH0883*±4E^A	24 (610)	1	12.0	2,984	12.8	20.0	6.0	2,984	6.4	15.0	17,050	47.8	24.3
6	LEH1123*±6E^A	30 (763)	1-1/2	19.8	3,356	21.5	40.0	9.9	3,356	10.7	20.0	21,400	64.2	32.1
6	LEH1343*±6E^A	30 (763)	1-1/2	19.8	3,356	21.5	40.0	9.9	3,356	10.7	20.0	21,400	64.2	32.1
6	LEH1563*±6E^A	30 (763)	1-1/2	19.8	3,356	21.5	40.0	9.9	3,356	10.7	20.0	21,400	64.2	32.1
6	LEH1823*±6E^A	30 (763)	1-1/2	19.8	3,356	21.5	40.0	9.9	3,356	10.7	20.0	33,600	87.2	47.5
6	LEH2333*±6E^A	30 (763)	1-1/2	26.4	4,474	28.1	45.0	13.2	4,474	14.0	20.0	49,850	128.4	70.0
4	LEH0983*±4E^A	30 (763)	1-1/2	19.8	3,356	21.5	40.0	9.9	3,356	10.7	20.0	21,400	64.2	32.1
4	LEH1163*±4E^A	30 (763)	1-1/2	19.8	3,356	21.5	40.0	9.9	3,356	10.7	20.0	21,400	64.2	32.1
4	LEH1343*±4E^A	30 (763)	1-1/2	19.8	3,356	21.5	40.0	9.9	3,356	10.7	20.0	21,400	64.2	32.1
4	LEH1583*±4E^A	30 (763)	1-1/2	19.8	3,356	21.5	40.0	9.9	3,356	10.7	20.0	33,600	87.2	47.5
4	LEH2053*±4E^A	30 (763)	1-1/2	26.4	4,474	28.1	45.0	13.2	4,474	14.0	20.0	49,850	128.4	70.0

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Totally Enclosed Rail Mount 575/3/60 Amps	Watts	MCA	MOPD	Defrost Heaters Watts	Total Amps 575/3/60
6	LEH0423*±6E^A	24 (610)	1/2	1.8	746.0	2.0	15.0	9,900	11.1
6	LEH0513*±6E^A	24 (610)	1/2	1.8	746.0	2.0	15.0	9,900	11.1
6	LEH0573*±6E^A	24 (610)	1/2	2.7	1119.0	2.9	15.0	12,900	14.5
6	LEH0713*±6E^A	24 (610)	1/2	2.7	1119.0	2.9	15.0	12,900	14.5
6	LEH0763*±6E^A	24 (610)	1/2	3.6	1492.0	3.8	15.0	17,050	19.1
6	LEH0963*±6E^A	24 (610)	1/2	3.6	1492.0	3.8	15.0	17,050	19.1
4	LEH0373*±4E^A	24 (610)	1/2	1.8	746.0	2.0	15.0	9,900	11.1
4	LEH0473*±4E^A	24 (610)	1/2	1.8	746.0	2.0	15.0	9,900	11.1
4	LEH0513*±4E^A	24 (610)	1/2	2.7	1119.0	2.9	15.0	12,900	14.5
4	LEH0653*±4E^A	24 (610)	1/2	2.7	1119.0	2.9	15.0	12,900	14.5
4	LEH0693*±4E^A	24 (610)	1/2	3.6	1492.0	3.8	15.0	17,050	19.1
4	LEH0883*±4E^A	24 (610)	1/2	3.6	1492.0	3.8	15.0	17,050	19.1
6	LEH1823*±6E^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	33,600	34.9
6	LEH2333*±6E^A	30 (763)	1-1/2	11.2	4474.0	11.9	20.0	49,850	56.0
4	LEH1583*±4E^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	33,600	34.9
4	LEH2053*±4E^A	30 (763)	1-1/2	11.2	4474.0	11.9	20.0	49,850	56.0

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Open Drip Proof Rail Mount 575/3/60 Amps	Watts	MCA	MOPD	Defrost Heaters Watts	Total Amps 575/3/60
6	LEH1123*±6E^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	21,400	22.8
6	LEH1343*±6E^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	21,400	22.8
6	LEH1563*±6E^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	21,400	22.8
4	LEH0983*±4E^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	21,400	22.8
4	LEH1163*±4E^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	21,400	22.8
4	LEH1343*±4E^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	21,400	22.8

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
‡ = These motors are single phase wired only with 208-230/1/60 and 460/1/60
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	PSC Open Drip Proof Rail Mount								Defrost Heaters		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/3/60	460/3/60
6	LEH0423*±6E^A	24 (610)	1/2†	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0	9,900	27.5	13.9
6	LEH0513*±6E^A	24 (610)	1/2†	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0	9,900	27.5	13.9
6	LEH0573*±6E^A	24 (610)	1/2†	9.6	1119.0	10.4	20.0	5.1	1119.0	5.5	15.0	12,900	35.8	18.1
6	LEH0713*±6E^A	24 (610)	1/2†	9.6	1119.0	10.4	20.0	5.1	1119.0	5.5	15.0	12,900	35.8	18.1
6	LEH0763*±6E^A	24 (610)	1/2†	12.8	1492.0	13.6	20.0	6.8	1492.0	7.2	15.0	17,050	47.8	24.3
6	LEH0963*±6E^A	24 (610)	1/2†	12.8	1492.0	13.6	20.0	6.8	1492.0	7.2	15.0	17,050	47.8	24.3
4	LEH0373*±4E^A	24 (610)	1/2†	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0	9,900	27.5	13.9
4	LEH0473*±4E^A	24 (610)	1/2†	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0	9,900	27.5	13.9
4	LEH0513*±4E^A	24 (610)	1/2†	9.6	1119.0	10.4	20.0	5.1	1119.0	5.5	15.0	12,900	35.8	18.1
4	LEH0653*±4E^A	24 (610)	1/2†	9.6	1119.0	10.4	20.0	5.1	1119.0	5.5	15.0	12,900	35.8	18.1
4	LEH0693*±4E^A	24 (610)	1/2†	12.8	1492.0	13.6	20.0	6.8	1492.0	7.2	15.0	17,050	47.8	24.3
4	LEH0883*±4E^A	24 (610)	1/2†	12.8	1492.0	13.6	20.0	6.8	1492.0	7.2	15.0	17,050	47.8	24.3
6	LEH1123*±6E^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	21,400	64.2	32.1
6	LEH1343*±6E^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	21,400	64.2	32.1
6	LEH1563*±6E^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	21,400	64.2	32.1
6	LEH1823*±6E^A	30 (763)	1-1/2	21.0	3356.0	22.8	40.0	10.5	3356.0	11.4	20.0	33,600	87.2	47.5
6	LEH2333*±6E^A	30 (763)	1-1/2	28.0	4474.0	29.8	45.0	14.0	4474.0	14.9	25.0	49,850	128.4	70.0
4	LEH0983*±4E^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	21,400	64.2	32.1
4	LEH1163*±4E^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	21,400	64.2	32.1
4	LEH1343*±4E^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	21,400	64.2	32.1
4	LEH1583*±4E^A	30 (763)	1-1/2	21.0	3356.0	22.8	40.0	10.5	3356.0	11.4	20.0	33,600	87.2	47.5
4	LEH2053*±4E^A	30 (763)	1-1/2	28.0	4474.0	29.8	45.0	14.0	4474.0	14.9	25.0	49,850	128.4	70.0

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
‡ = These motors are single phase wired only with 208-230/1/60 and 460/1/60
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost - 50 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Open Drip Proof Rail Mount 380-400/3/50 Amps	Watts	MCA	MOPD	Defrost Heaters Watts	Total Amps 380-400/3/50
6	LEH0423*±6E^A	24 (610)	3/4	4.0	1119.0	4.5	15.0	6,760	11.5
6	LEH0513*±6E^A	24 (610)	3/4	4.0	1119.0	4.5	15.0	6,760	11.5
6	LEH0573*±6E^A	24 (610)	3/4	6.0	1678.5	6.5	15.0	8,800	15.0
6	LEH0713*±6E^A	24 (610)	3/4	6.0	1678.5	6.5	15.0	8,800	15.0
6	LEH0763*±6E^A	24 (610)	3/4	8.0	2238.0	8.5	15.0	11,640	20.1
6	LEH0963*±6E^A	24 (610)	3/4	8.0	2238.0	8.5	15.0	11,640	20.1
4	LEH0373*±4E^A	24 (610)	3/4	4.0	1119.0	4.5	15.0	6,760	11.5
4	LEH0473*±4E^A	24 (610)	3/4	4.0	1119.0	4.5	15.0	6,760	11.5
4	LEH0513*±4E^A	24 (610)	3/4	6.0	1678.5	6.5	15.0	8,800	15.0
4	LEH0653*±4E^A	24 (610)	3/4	6.0	1678.5	6.5	15.0	8,800	15.0
4	LEH0693*±4E^A	24 (610)	3/4	8.0	2238.0	8.5	15.0	11,640	20.1
4	LEH0883*±4E^A	24 (610)	3/4	8.0	2238.0	8.5	15.0	11,640	20.1
6	LEH1123*±6E^A	30 (763)	1	6.9	2237.0	7.5	15.0	14,600	26.5
6	LEH1343*±6E^A	30 (763)	1	6.9	2237.0	7.5	15.0	14,600	26.5
6	LEH1563*±6E^A	30 (763)	1-1/2	9.9	3356.0	10.7	20.0	14,600	26.5
6	LEH1823*±6E^A	30 (763)	1-1/2	10.5	3356.0	11.4	20.0	22,930	39.2
6	LEH2333*±6E^A	30 (763)	1-1/2	14.0	4474.0	14.9	25.0	34,050	57.9
4	LEH0983*±4E^A	30 (763)	1	6.9	2237.0	7.5	15.0	14,600	26.5
4	LEH1163*±4E^A	30 (763)	1	6.9	2237.0	7.5	15.0	14,600	26.5
4	LEH1343*±4E^A	30 (763)	1-1/2	9.9	3356.0	10.7	20.0	14,600	26.5
4	LEH1583*±4E^A	30 (763)	1-1/2	10.5	3356.0	11.4	20.0	22,930	39.2
4	LEH2053*±4E^A	30 (763)	1-1/2	14.0	4474.0	14.9	25.0	33,050	57.9

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost - 50 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Totally Enclosed Rail Mount 380-400/3/50 Amps	Watts	MCA	MOPD	Defrost Heaters Watts	Total Amps 380-400/3/50
6	LEH0423*±6E^A	24 (610)	1	4.6	1492.0	5.2	15.0	6,760	11.5
6	LEH0513*±6E^A	24 (610)	1	4.6	1492.0	5.2	15.0	6,760	11.5
6	LEH0573*±6E^A	24 (610)	1	6.9	2238.0	7.5	15.0	8,800	15.0
6	LEH0713*±6E^A	24 (610)	1	6.9	2238.0	7.5	15.0	8,800	15.0
6	LEH0763*±6E^A	24 (610)	1	9.2	2984.0	9.6	15.0	11,640	20.1
6	LEH0963*±6E^A	24 (610)	1	9.2	2984.0	9.6	15.0	11,640	20.1
4	LEH0373*±4E^A	24 (610)	1	4.6	1492.0	5.2	15.0	6,760	11.5
4	LEH0473*±4E^A	24 (610)	1	4.6	1492.0	5.2	15.0	6,760	11.5
4	LEH0513*±4E^A	24 (610)	1	6.9	2238.0	7.5	15.0	8,800	15.0
4	LEH0653*±4E^A	24 (610)	1	6.9	2238.0	7.5	15.0	8,800	15.0
4	LEH0693*±4E^A	24 (610)	1	9.2	2984.0	9.6	15.0	11,640	20.1
4	LEH0883*±4E^A	24 (610)	1	9.2	2984.0	9.6	15.0	11,640	20.1
6	LEH1123*±6E^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	14,600	26.5
6	LEH1343*±6E^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	14,600	26.5
6	LEH1563*±6E^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	14,600	26.5
6	LEH1823*±6E^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	22,930	39.2
6	LEH2333*±6E^A	30 (763)	1-1/2	10.4	4474.0	11.1	15.0	34,050	57.9
4	LEH0983*±4E^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	14,600	26.5
4	LEH1163*±4E^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	14,600	26.5
4	LEH1343*±4E^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	14,600	26.5
4	LEH1583*±4E^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	22,930	39.2
4	LEH2053*±4E^A	30 (763)	1-1/2	10.4	4474.0	11.1	15.0	33,050	57.9

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Electric Defrost High CFM - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	High CFM Rail Mount								Defrost Heaters		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/3/60	460/3/60
6	LEH0423*±6E^A	24 (610)	2	12.0	2984.0	13.5	30.0	6.0	2984.0	6.80	15.0	9,900	27.5	13.9
6	LEH0513*±6E^A	24 (610)	2	12.0	2984.0	13.5	30.0	6.0	2984.0	6.80	15.0	9,900	27.5	13.9
6	LEH0573*±6E^A	24 (610)	2	18.0	4476.0	19.5	35.0	9.0	4476.0	9.80	15.0	12,900	35.8	18.1
6	LEH0713*±6E^A	24 (610)	2	18.0	4476.0	19.5	35.0	9.0	4476.0	9.80	15.0	12,900	35.8	18.1
6	LEH0763*±6E^A	24 (610)	2	24.0	5968.0	25.5	40.0	12.0	5968.0	12.80	20.0	17,050	47.8	24.3
6	LEH0963*±6E^A	24 (610)	2	24.0	5968.0	25.5	40.0	12.0	5968.0	12.80	20.0	17,050	47.8	24.3
4	LEH0373*±4E^A	24 (610)	2	12.0	2984.0	13.5	30.0	6.0	2984.0	6.80	15.0	9,900	27.5	13.9
4	LEH0473*±4E^A	24 (610)	2	12.0	2984.0	13.5	30.0	6.0	2984.0	6.80	15.0	9,900	27.5	13.9
4	LEH0513*±4E^A	24 (610)	2	18.0	4476.0	19.5	35.0	9.0	4476.0	9.80	15.0	12,900	35.8	18.1
4	LEH0653*±4E^A	24 (610)	2	18.0	4476.0	19.5	35.0	9.0	4476.0	9.80	15.0	12,900	35.8	18.1
4	LEH0693*±4E^A	24 (610)	2	24.0	5968.0	25.5	40.0	12.0	5968.0	12.80	20.0	17,050	47.8	24.3
4	LEH0883*±4E^A	24 (610)	2	24.0	5968.0	25.5	40.0	12.0	5968.0	12.80	20.0	17,050	47.8	24.3
6	LEH1123*±6E^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	21,400	64.2	32.1
6	LEH1343*±6E^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	21,400	64.2	32.1
6	LEH1563*±6E^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	21,400	64.2	32.1
6	LEH1823*±6E^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	33,600	87.2	47.5
6	LEH2333*±6E^A	30 (763)	3	32.8	8948.0	34.9	55.0	16.4	8948.0	17.40	25.0	49,850	128.4	70.0
4	LEH0983*±4E^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	21,400	64.2	32.1
4	LEH1163*±4E^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	21,400	64.2	32.1
4	LEH1343*±4E^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	21,400	64.2	32.1
4	LEH1583*±4E^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	33,600	87.2	47.5
4	LEH2053*±4E^A	30 (763)	3	32.8	8948.0	34.9	55.0	16.4	8948.0	17.40	25.0	49,850	128.4	70.0

Notes:

* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
High CFM models can handle external static pressure up to 1/2" of water
High CFM models are designed for operation below 15°F SST
CFM is at 0.0 external static pressure
TD = Temperature Difference = (Room temperature - saturated suction temperature)
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Hot Gas Defrost - 60 Hz, Electric Drain Pan

FPI	Model	R-455A Application Capacity[1] 10°F TD -20°F SST BTUH	R-455A 6°C TD -29°C SST Watts	R-455A Room Area Min. Sq. Ft.	R-454C Application Capacity[1] 10°F TD -20°F SST BTUH	R-454C 6°C TD -29°C SST Watts	R-454C Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*Y6H^A	46,600	13,700	117	40,700	11,900	173	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*Y6H^A	58,000	17,000	145	50,600	14,800	215	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*Y6H^A	65,600	19,200	149	57,300	16,800	221	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*Y6H^A	77,000	22,600	185	67,200	19,700	274	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*Y6H^A	84,600	24,800	280	73,900	21,700	414	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*Y6H^A	99,800	29,200	314	87,200	25,600	465	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*Y4H^A	40,900	12,000	117	35,700	10,500	173	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*Y4H^A	50,400	14,800	145	44,000	12,900	215	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*Y4H^A	57,000	16,700	149	49,800	14,600	221	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*Y4H^A	66,500	19,500	185	58,100	17,000	274	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*Y4H^A	73,200	21,500	280	63,900	18,700	414	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*Y4H^A	86,500	25,400	314	75,500	22,100	465	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*Y6H^A	106,400	31,200	275	93,000	27,300	407	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*Y6H^A	127,300	37,300	276	111,200	32,600	408	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*Y6H^A	148,200	43,400	333	129,500	38,000	493	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*Y6H^A	172,900	50,700	621Δ	151,100	44,300	920Δ	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*Y6H^A	221,400	64,900	843Δ	193,400	56,700	1249Δ	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*Y4H^A	93,100	27,300	275	81,300	23,800	407	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*Y4H^A	110,200	32,300	276	96,300	28,200	408	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*Y4H^A	127,300	37,300	331	111,200	32,600	490	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*Y4H^A	150,100	44,000	619Δ	131,100	38,400	917Δ	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*Y4H^A	194,800	57,100	786Δ	170,200	49,900	1165Δ	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Hot Gas Defrost - 60 Hz, Electric Drain Pan

		R-454A								
		Application Capacity[1]			Fan Data				Air Throw	
FPI	Model	10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.						
		BTUH	Watts	Sq. Ft.	No. of Fans	Dia. in (mm)	CFM	m^3H	Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6H^A	47,500	13,900	178	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*Y6H^A	59,200	17,300	222	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*Y6H^A	66,900	19,600	228	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*Y6H^A	78,600	23,000	283	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*Y6H^A	86,300	25,300	428	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*Y6H^A	101,900	29,900	480	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*Y4H^A	41,700	12,200	178	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*Y4H^A	51,400	15,100	222	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*Y4H^A	58,200	17,100	228	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*Y4H^A	67,900	19,900	283	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*Y4H^A	74,700	21,900	428	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*Y4H^A	88,300	25,900	480	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*Y6H^A	108,600	31,800	420	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*Y6H^A	130,000	38,100	422	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*Y6H^A	151,300	44,300	509Δ	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*Y6H^A	176,500	51,700	949Δ	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*Y6H^A	226,000	66,200	1287Δ	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*Y4H^A	95,100	27,900	420	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*Y4H^A	112,500	33,000	422	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*Y4H^A	130,000	38,100	506	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*Y4H^A	153,300	44,900	946Δ	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*Y4H^A	198,900	58,300	1202Δ	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Hot Gas Defrost - 60 Hz, Hot Gas Drain Pan

FPI	Model	R-455A Application Capacity[1]			R-454C Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.						
		BTUH	Watts	Sq. Ft.	BTUH	Watts	Sq. Ft.	No. of Fans	Dia. in (mm)	CFM	m^3H	Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6H^A	46,600	13,700	171	40,700	11,900	253	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*Y6H^A	58,000	17,000	199	50,600	14,800	295	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*Y6H^A	65,600	19,200	210	57,300	16,800	311	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*Y6H^A	77,000	22,600	246	67,200	19,700	365	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*Y6H^A	84,600	24,800	349	73,900	21,700	516Δ	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*Y6H^A	99,800	29,200	383	87,200	25,600	567Δ	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*Y4H^A	40,900	12,000	171	35,700	10,500	253	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*Y4H^A	50,400	14,800	199	44,000	12,900	295	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*Y4H^A	57,000	16,700	210	49,800	14,600	311	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*Y4H^A	66,500	19,500	246	58,100	17,000	365	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*Y4H^A	73,200	21,500	349	63,900	18,700	516Δ	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*Y4H^A	86,500	25,400	383	75,500	22,100	567Δ	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*Y6H^A	106,400	31,200	364	93,000	27,300	539Δ	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*Y6H^A	127,300	37,300	365	111,200	32,600	540Δ	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*Y6H^A	148,200	43,400	451	129,500	38,000	667Δ	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*Y6H^A	172,900	50,700	739Δ	151,100	44,300	1095Δ	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*Y6H^A	221,400	64,900	972Δ	193,400	56,700	1442Δ	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*Y4H^A	93,100	27,300	364	81,300	23,800	539Δ	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*Y4H^A	110,200	32,300	365	96,300	28,200	540Δ	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*Y4H^A	127,300	37,300	448	111,200	32,600	664Δ	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*Y4H^A	150,100	44,000	737Δ	131,100	38,400	1092Δ	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*Y4H^A	194,800	57,100	918Δ	170,200	49,900	1360Δ	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Low Temperature Hot Gas Defrost - 60 Hz, Hot Gas Drain Pan

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	6°C TD -29°C SST Watts	Room Area Min. Sq. Ft.	Fan Data No. of Fans	Dia. in (mm)	CFM	m^3H	Air Throw Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6H^A	47,500	13,900	261	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*Y6H^A	59,200	17,300	304	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*Y6H^A	66,900	19,600	321	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*Y6H^A	78,600	23,000	376	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*Y6H^A	86,300	25,300	533Δ	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*Y6H^A	101,900	29,900	585Δ	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*Y4H^A	41,700	12,200	261	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*Y4H^A	51,400	15,100	304	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*Y4H^A	58,200	17,100	321	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*Y4H^A	67,900	19,900	376	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*Y4H^A	74,700	21,900	533Δ	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*Y4H^A	88,300	25,900	585Δ	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*Y6H^A	108,600	31,800	557Δ	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*Y6H^A	130,000	38,100	558Δ	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*Y6H^A	151,300	44,300	689Δ	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*Y6H^A	176,500	51,700	1129Δ	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*Y6H^A	226,000	66,200	1486Δ	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*Y4H^A	95,100	27,900	557Δ	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*Y4H^A	112,500	33,000	558Δ	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*Y4H^A	130,000	38,100	686Δ	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*Y4H^A	153,300	44,900	1126Δ	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*Y4H^A	198,900	58,300	1404Δ	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Hot Gas Defrost - 50 Hz, Electric Drain Pan

FPI	Model	R-455A Application Capacity[1]			R-454C Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	No. of Fans	Dia.	CFM	m^3H	Standard	w/Collar
		BTUH	Watts	Sq. Ft.	BTUH	Watts	Sq. Ft.		in (mm)			ft (m)	ft (m)
6	LEH0423*Y6H^A	42,800	12,500	117	37,400	11,000	173	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*Y6H^A	53,300	15,600	145	46,600	13,700	215	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*Y6H^A	60,300	17,700	149	52,700	15,400	221	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*Y6H^A	70,800	20,700	185	61,800	18,100	274	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*Y6H^A	77,800	22,800	280	68,000	19,900	414	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*Y6H^A	91,800	26,900	314	80,200	23,500	465	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*Y4H^A	37,600	11,000	117	32,900	9,600	173	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*Y4H^A	46,400	13,600	145	40,500	11,900	215	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*Y4H^A	52,400	15,400	149	45,800	13,400	221	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*Y4H^A	61,200	17,900	185	53,500	15,700	274	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*Y4H^A	67,300	19,700	280	58,800	17,200	414	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*Y4H^A	79,500	23,300	314	69,500	20,400	465	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*Y6H^A	97,900	28,700	275	85,500	25,100	407	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*Y6H^A	117,100	34,300	276	102,300	30,000	408	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*Y6H^A	136,300	39,900	333	119,100	34,900	493	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*Y6H^A	159,000	46,600	621[Δ]	138,900	40,700	920[Δ]	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*Y6H^A	203,700	59,700	843[Δ]	178,000	52,200	1249[Δ]	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*Y4H^A	85,700	25,100	275	74,900	22,000	407	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*Y4H^A	101,400	29,700	276	88,600	26,000	408	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*Y4H^A	117,100	34,300	331	102,300	30,000	490	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*Y4H^A	138,100	40,500	619[Δ]	120,700	35,400	917[Δ]	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*Y4H^A	179,200	52,500	786[Δ]	156,500	45,900	1165[Δ]	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

** = Releasable charge is larger than Mmax. Ventilation is required.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Hot Gas Defrost - 50 Hz, Electric Drain Pan

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	6°C TD -29°C SST Watts	Room Area Min. Sq. Ft.	Fan Data No. of Fans	Dia. in (mm)	CFM	m^3H	Air Throw Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6H^A	43,700	12,800	178	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*Y6H^A	54,400	15,900	222	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*Y6H^A	61,600	18,100	228	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*Y6H^A	72,300	21,200	283	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*Y6H^A	79,400	23,300	428	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*Y6H^A	93,700	27,500	480	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*Y4H^A	38,400	11,300	178	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*Y4H^A	47,300	13,900	222	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*Y4H^A	53,500	15,700	228	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*Y4H^A	62,500	18,300	283	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*Y4H^A	68,700	20,100	428	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*Y4H^A	81,200	23,800	480	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*Y6H^A	99,900	29,300	420	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*Y6H^A	119,600	35,100	422	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*Y6H^A	139,200	40,800	509Δ	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*Y6H^A	162,400	47,600	949Δ	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*Y6H^A	208,000	61,000	1287Δ	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*Y4H^A	87,500	25,600	420	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*Y4H^A	103,500	30,300	422	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*Y4H^A	119,600	35,100	506	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*Y4H^A	141,000	41,300	946Δ	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*Y4H^A	182,900	53,600	1202Δ	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Hot Gas Defrost - 50 Hz, Hot Gas Drain Pan

FPI	Model	R-455A Application Capacity[1] 10°F TD -20°F SST BTUH	R-455A Application Capacity[1] 6°C TD -29°C SST Watts	R-455A Room Area Min. Sq. Ft.	R-454C Application Capacity[1] 10°F TD -20°F SST BTUH	R-454C Application Capacity[1] 6°C TD -29°C SST Watts	R-454C Room Area Min. Sq. Ft.	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*Y6H^A	42,800	12,500	171	37,400	11,000	253	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*Y6H^A	53,300	15,600	199	46,600	13,700	295	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*Y6H^A	60,300	17,700	210	52,700	15,400	311	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*Y6H^A	70,800	20,700	246	61,800	18,100	365	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*Y6H^A	77,800	22,800	349	68,000	19,900	516Δ	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*Y6H^A	91,800	26,900	383	80,200	23,500	567Δ	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*Y4H^A	37,600	11,000	171	32,900	9,600	253	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*Y4H^A	46,400	13,600	199	40,500	11,900	295	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*Y4H^A	52,400	15,400	210	45,800	13,400	311	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*Y4H^A	61,200	17,900	246	53,500	15,700	365	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*Y4H^A	67,300	19,700	349	58,800	17,200	516Δ	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*Y4H^A	79,500	23,300	383	69,500	20,400	567Δ	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*Y6H^A	97,900	28,700	364	85,500	25,100	539Δ	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*Y6H^A	117,100	34,300	365	102,300	30,000	540Δ	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*Y6H^A	136,300	39,900	451	119,100	34,900	667Δ	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*Y6H^A	159,000	46,600	739Δ	138,900	40,700	1095Δ	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*Y6H^A	203,700	59,700	972Δ	178,000	52,200	1442Δ	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*Y4H^A	85,700	25,100	364	74,900	22,000	539Δ	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*Y4H^A	101,400	29,700	365	88,600	26,000	540Δ	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*Y4H^A	117,100	34,300	448	102,300	30,000	664Δ	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*Y4H^A	138,100	40,500	737Δ	120,700	35,400	1092Δ	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*Y4H^A	179,200	52,500	918Δ	156,500	45,900	1360Δ	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Hot Gas Defrost - 50 Hz, Hot Gas Drain Pan

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	6°C TD -29°C SST Watts	Room Area Min. Sq. Ft.	Fan Data No. of Fans	Dia. in (mm)	CFM	m^3H	Air Throw Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6H^A	43,700	12,800	261	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*Y6H^A	54,400	15,900	304	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*Y6H^A	61,600	18,100	321	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*Y6H^A	72,300	21,200	376	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*Y6H^A	79,400	23,300	533Δ	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*Y6H^A	93,700	27,500	585Δ	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*Y4H^A	38,400	11,300	261	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*Y4H^A	47,300	13,900	304	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*Y4H^A	53,500	15,700	321	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*Y4H^A	62,500	18,300	376	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*Y4H^A	68,700	20,100	533Δ	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*Y4H^A	81,200	23,800	585Δ	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*Y6H^A	99,900	29,300	557Δ	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*Y6H^A	119,600	35,100	558Δ	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*Y6H^A	139,200	40,800	689Δ	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*Y6H^A	162,400	47,600	1129Δ	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*Y6H^A	208,000	61,000	1486Δ	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*Y4H^A	87,500	25,600	557Δ	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*Y4H^A	103,500	30,300	558Δ	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*Y4H^A	119,600	35,100	686Δ	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*Y4H^A	141,000	41,300	1126Δ	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*Y4H^A	182,900	53,600	1404Δ	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

^ = Motor Code Designator (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Hot Gas Defrost High CFM - 60 Hz, Electric Drain Pan

FPI	Model	R-455A Application Capacity[1]			R-454C Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.						
		BTUH	Watts	Sq. Ft.	BTUH	Watts	Sq. Ft.	No. of Fans	Dia. in (mm)	CFM	m^3H	Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6HHA	51,200	15,000	117	44,700	13,100	173	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*Y6HHA	63,700	18,700	145	55,700	16,300	215	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*Y6HHA	72,100	21,100	149	63,000	18,500	221	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*Y6HHA	84,600	24,800	185	74,000	21,700	274	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*Y6HHA	93,000	27,300	280	81,300	23,800	414	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*Y6HHA	109,700	32,100	314	95,900	28,100	465	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*Y4HHA	42,900	12,600	117	37,500	11,000	173	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*Y4HHA	52,900	15,500	145	46,200	13,500	215	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*Y4HHA	59,900	17,600	149	52,300	15,300	221	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*Y4HHA	69,800	20,500	185	61,000	17,900	274	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*Y4HHA	76,800	22,500	280	67,100	19,700	414	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*Y4HHA	90,800	26,600	314	79,300	23,200	465	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*Y6HHA	117,000	34,300	275	102,300	30,000	407	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*Y6HHA	140,000	41,000	276	122,300	35,800	408	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*Y6HHA	163,000	47,800	333	142,400	41,700	493	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*Y6HHA	190,200	55,700	621Δ	166,200	48,700	920Δ	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*Y6HHA	243,500	71,400	843Δ	212,700	62,300	1249Δ	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*Y4HHA	97,800	28,700	275	85,400	25,000	407	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*Y4HHA	115,700	33,900	276	101,100	29,600	408	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*Y4HHA	133,700	39,200	331	116,800	34,200	490	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*Y4HHA	157,600	46,200	619Δ	137,700	40,400	917Δ	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*Y4HHA	204,500	59,900	786Δ	178,700	52,400	1165Δ	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

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* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Hot Gas Defrost High CFM - 60 Hz, Electric Drain Pan

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	6°C TD -29°C SST Watts	Room Area Min. Sq. Ft.	Fan Data No. of Fans	Dia. in (mm)	CFM	m^3H	Air Throw Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6HHA	52,300	15,300	178	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*Y6HHA	65,100	19,100	222	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*Y6HHA	73,600	21,600	228	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*Y6HHA	86,400	25,300	283	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*Y6HHA	95,000	27,800	428	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*Y6HHA	112,000	32,800	480	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*Y4HHA	43,800	12,800	178	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*Y4HHA	54,000	15,800	222	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*Y4HHA	61,100	17,900	228	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*Y4HHA	71,300	20,900	283	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*Y4HHA	78,400	23,000	428	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*Y4HHA	92,700	27,200	480	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*Y6HHA	119,500	35,000	420	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*Y6HHA	143,000	41,900	422	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*Y6HHA	166,500	48,800	509[Δ]	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*Y6HHA	194,200	56,900	949[Δ]	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*Y6HHA	248,600	72,900	1287[Δ]	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*Y4HHA	99,800	29,200	420	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*Y4HHA	118,100	34,600	422	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*Y4HHA	136,500	40,000	506	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*Y4HHA	160,900	47,200	946[Δ]	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*Y4HHA	208,800	61,200	1202[Δ]	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

[Δ] = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Hot Gas Defrost High CFM - 60 Hz, Hot Gas Drain Pan

FPI	Model	R-455A Application Capacity[1]			R-454C Application Capacity[1]			Fan Data				Air Throw	
		10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	10°F TD -20°F SST	6°C TD -29°C SST	Room Area Min.	No. of FanY	Dia.	CFM	m^3H	Ytandard	w/Collar
		BTUH	Watts	Sq. Ft.	BTUH	Watts	Sq. Ft.		in (mm)			ft (m)	ft (m)
6	LEH0423*Y6HHA	51,200	15,000	171	44,700	13,100	253	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*Y6HHA	63,700	18,700	199	55,700	16,300	295	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*Y6HHA	72,100	21,100	210	63,000	18,500	311	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*Y6HHA	84,600	24,800	246	74,000	21,700	365	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*Y6HHA	93,000	27,300	349	81,300	23,800	516Δ	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*Y6HHA	109,700	32,100	383	95,900	28,100	567Δ	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*Y4HHA	42,900	12,600	171	37,500	11,000	253	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*Y4HHA	52,900	15,500	199	46,200	13,500	295	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*Y4HHA	59,900	17,600	210	52,300	15,300	311	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*Y4HHA	69,800	20,500	246	61,000	17,900	365	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*Y4HHA	76,800	22,500	349	67,100	19,700	516Δ	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*Y4HHA	90,800	26,600	383	79,300	23,200	567Δ	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*Y6HHA	117,000	34,300	364	102,300	30,000	539Δ	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*Y6HHA	140,000	41,000	365	122,300	35,800	540Δ	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*Y6HHA	163,000	47,800	451	142,400	41,700	667Δ	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*Y6HHA	190,200	55,700	739Δ	166,200	48,700	1095Δ	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*Y6HHA	243,500	71,400	972Δ	212,700	62,300	1442Δ	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*Y4HHA	97,800	28,700	364	85,400	25,000	539Δ	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*Y4HHA	115,700	33,900	365	101,100	29,600	540Δ	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*Y4HHA	133,700	39,200	448	116,800	34,200	664Δ	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*Y4HHA	157,600	46,200	737Δ	137,700	40,400	1092Δ	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*Y4HHA	204,500	59,900	918Δ	178,700	52,400	1360Δ	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

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Models Not Meeting DOE Minimum AWEF

A2L PERFORMANCE DATA

Application Capacity: Hot Gas Defrost High CFM - 60 Hz, Hot Gas Drain Pan

FPI	Model	R-454A Application Capacity[1] 10°F TD -20°F SST BTUH	6°C TD -29°C SST Watts	Room Area Min. Sq. Ft.	Fan Data No. of Fans	Dia. in (mm)	CFM	m^3H	Air Throw Standard ft (m)	w/Collar ft (m)
6	LEH0423*Y6HHA	52,300	15,300	261	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*Y6HHA	65,100	19,100	304	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*Y6HHA	73,600	21,600	321	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*Y6HHA	86,400	25,300	376	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*Y6HHA	95,000	27,800	533Δ	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*Y6HHA	112,000	32,800	585Δ	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*Y4HHA	43,800	12,800	261	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*Y4HHA	54,000	15,800	304	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*Y4HHA	61,100	17,900	321	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*Y4HHA	71,300	20,900	376	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*Y4HHA	78,400	23,000	533Δ	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*Y4HHA	92,700	27,200	585Δ	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*Y6HHA	119,500	35,000	557Δ	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*Y6HHA	143,000	41,900	558Δ	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*Y6HHA	166,500	48,800	689Δ	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*Y6HHA	194,200	56,900	1129Δ	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*Y6HHA	248,600	72,900	1486Δ	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*Y4HHA	99,800	29,200	557Δ	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*Y4HHA	118,100	34,600	558Δ	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*Y4HHA	136,500	40,000	686Δ	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*Y4HHA	160,900	47,200	1126Δ	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*Y4HHA	208,800	61,200	1404Δ	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

Δ = Room Area Minimum number with Δ indicates ventilation is required for the refrigerated space. Ventilation requirement could change with larger room area. Check requirement with Heatcraft's etools or representative.

Room Area Minimum is calculated using 20 feet of line length from the Safety Shut-off Valve (SSOV) to the unit cooler. For applications that require other line lengths, please contact Heatcraft representative for Room Area Minimum re-calculation.

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Low Temperature Hot Gas Defrost - 60 Hz

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1] 10°F TD -20°F SST BTUH	R-404A/R-507A Application Capacity[1] 6°C TD -29°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD -20°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6H^A	LHG6450	45,000	13,200	49,000	14,400	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*±6H^A	LHG6550	54,350	15,900	61,000	17,900	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*±6H^A	LHG6640	62,700	18,400	69,000	20,200	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*±6H^A	LHG6740	74,000	21,700	81,000	23,700	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*±6H^A	LHG6810	81,000	23,700	89,000	26,100	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*±6H^A	LHG6950	95,000	27,800	105,000	30,800	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*±4H^A	LHF4400	40,000	11,700	43,000	12,600	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*±4H^A	LHF4480	48,000	14,100	53,000	15,500	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*±4H^A	LHF4560	56,000	16,400	60,000	17,600	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*±4H^A	LHF4650	65,000	19,000	70,000	20,500	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*±4H^A	LHF4710	71,000	20,800	77,000	22,600	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*±4H^A	LHF4840	84,000	24,600	91,000	26,700	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*±6H^A	LHG61020	100,850	29,600	112,000	32,800	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*±6H^A	LHG61200	120,000	35,200	134,000	39,300	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*±6H^A	LHG61390	139,000	40,700	156,000	45,700	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*±6H^A	LHG61650	152,000	44,500	182,000	53,300	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*±6H^A	LHG62120	203,550	59,700	233,000	68,300	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*±4H^A	LHF4890	89,000	26,100	98,000	28,700	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*±4H^A	LHF41050	105,000	30,800	116,000	34,000	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*±4H^A	LHF41220	122,000	35,800	134,000	39,300	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*±4H^A	LHF41440	141,150	41,400	158,000	46,300	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*±4H^A	LHF41860	186,000	54,500	205,000	60,100	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

^ = Motor Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Low Temperature Hot Gas Defrost - 60 Hz

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD -20°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -29°C SST Watts	R-407C Application Capacity[1] 10°F TD -20°F SST BTUH	R-407C Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6H^A	LHG6450	49,000	14,400	49,000	14,400	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0513*±6H^A	LHG6550	61,000	17,900	61,000	17,900	2	24 (610)	9,000	15,291	70 (21)	85 (26)
6	LEH0573*±6H^A	LHG6640	69,000	20,200	69,000	20,200	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0713*±6H^A	LHG6740	81,000	23,700	81,000	23,700	3	24 (610)	12,600	21,408	70 (21)	85 (26)
6	LEH0763*±6H^A	LHG6810	89,000	26,100	89,000	26,100	4	24 (610)	16,800	28,543	70 (21)	85 (26)
6	LEH0963*±6H^A	LHG6950	105,000	30,800	105,000	30,800	4	24 (610)	16,800	28,543	70 (21)	85 (26)
4	LEH0373*±4H^A	LHF4400	43,000	12,600	43,000	12,600	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0473*±4H^A	LHF4480	53,000	15,500	53,000	15,500	2	24 (610)	9,400	15,971	70 (21)	85 (26)
4	LEH0513*±4H^A	LHF4560	60,000	17,600	60,000	17,600	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0653*±4H^A	LHF4650	70,000	20,500	70,000	20,500	3	24 (610)	13,200	22,427	70 (21)	85 (26)
4	LEH0693*±4H^A	LHF4710	77,000	22,600	77,000	22,600	4	24 (610)	17,600	29,903	70 (21)	85 (26)
4	LEH0883*±4H^A	LHF4840	91,000	26,700	91,000	26,700	4	24 (610)	17,600	29,903	70 (21)	85 (26)
6	LEH1123*±6H^A	LHG61020	112,000	32,800	112,000	32,800	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1343*±6H^A	LHG61200	134,000	39,300	134,000	39,300	3	30 (763)	20,700	35,170	100 (30)	115 (35)
6	LEH1563*±6H^A	LHG61390	156,000	45,700	156,000	45,700	3	30 (763)	24,300	41,286	100 (30)	115 (35)
6	LEH1823*±6H^A	LHG61650	182,000	53,300	182,000	53,300	3	30 (763)	26,550	45,109	120 (37)	140 (43)
6	LEH2333*±6H^A	LHG62120	233,000	68,300	233,000	68,300	4	30 (763)	35,400	60,145	120 (37)	140 (43)
4	LEH0983*±4H^A	LHF4890	98,000	28,700	98,000	28,700	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1163*±4H^A	LHF41050	116,000	34,000	116,000	34,000	3	30 (763)	21,600	36,699	100 (30)	115 (35)
4	LEH1343*±4H^A	LHF41220	134,000	39,300	134,000	39,300	3	30 (763)	25,200	42,815	100 (30)	115 (35)
4	LEH1583*±4H^A	LHF41440	158,000	46,300	158,000	46,300	3	30 (763)	27,600	46,893	120 (37)	140 (43)
4	LEH2053*±4H^A	LHF41860	205,000	60,100	205,000	60,100	4	30 (763)	36,800	62,524	120 (37)	140 (43)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

^ = Motor Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Hot Gas Defrost - 50 Hz

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1] 10°F TD -20°F SST BTUH	R-404A/R-507A Application Capacity[1] 6°C TD -29°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD -20°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6H^A	LHG6450	41,400	12,100	45,100	13,200	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*±6H^A	LHG6550	50,000	14,700	56,100	16,400	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*±6H^A	LHG6640	57,700	16,900	63,500	18,600	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*±6H^A	LHG6740	68,100	20,000	74,500	21,800	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*±6H^A	LHG6810	74,500	21,800	81,900	24,000	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*±6H^A	LHG6950	87,400	25,600	96,600	28,300	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*±4H^A	LHF4400	36,800	10,800	39,600	11,600	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*±4H^A	LHF4480	44,200	13,000	48,800	14,300	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*±4H^A	LHF4560	51,500	15,100	55,200	16,200	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*±4H^A	LHF4650	59,800	17,500	64,400	18,900	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*±4H^A	LHF4710	65,300	19,100	70,800	20,700	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*±4H^A	LHF4840	77,300	22,700	83,700	24,500	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*±6H^A	LHG61020	92,800	27,200	103,000	30,200	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*±6H^A	LHG61200	110,400	32,400	123,300	36,100	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*±6H^A	LHG61390	127,900	37,500	143,500	42,100	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*±6H^A	LHG61650	139,800	41,000	167,400	49,100	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*±6H^A	LHG62120	187,300	54,900	214,400	62,800	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*±4H^A	LHF4890	81,900	24,000	90,200	26,400	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*±4H^A	LHF41050	96,600	28,300	106,700	31,300	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*±4H^A	LHF41220	112,200	32,900	123,300	36,100	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*±4H^A	LHF41440	129,900	38,100	145,400	42,600	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*±4H^A	LHF41860	171,100	50,100	188,600	55,300	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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^ = Motor Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Hot Gas Defrost - 50 Hz

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1]		R-407C Application Capacity[1]		Fan Data				Air Throw	
			10°F TD -20°F SST	6°C TD -29°C SST	10°F TD -20°F SST	6°C TD -29°C SST						
			BTUH	Watts	BTUH	Watts	No. of Fans	Dia. in (mm)	CFM	m^3H	Standard ft (m)	w/Collar ft (m)
6	LEH0423*±6H^A	LHG6450	45,100	13,200	45,100	13,200	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0513*±6H^A	LHG6550	56,100	16,400	56,100	16,400	2	24 (610)	8,100	13,762	70 (21)	85 (26)
6	LEH0573*±6H^A	LHG6640	63,500	18,600	63,500	18,600	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0713*±6H^A	LHG6740	74,500	21,800	74,500	21,800	3	24 (610)	11,300	19,199	70 (21)	85 (26)
6	LEH0763*±6H^A	LHG6810	81,900	24,000	81,900	24,000	4	24 (610)	15,100	25,655	70 (21)	85 (26)
6	LEH0963*±6H^A	LHG6950	96,600	28,300	96,600	28,300	4	24 (610)	15,100	25,655	70 (21)	85 (26)
4	LEH0373*±4H^A	LHF4400	39,600	11,600	39,600	11,600	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0473*±4H^A	LHF4480	48,800	14,300	48,800	14,300	2	24 (610)	8,500	14,442	70 (21)	85 (26)
4	LEH0513*±4H^A	LHF4560	55,200	16,200	55,200	16,200	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0653*±4H^A	LHF4650	64,400	18,900	64,400	18,900	3	24 (610)	11,900	20,218	70 (21)	85 (26)
4	LEH0693*±4H^A	LHF4710	70,800	20,700	70,800	20,700	4	24 (610)	15,900	27,014	70 (21)	85 (26)
4	LEH0883*±4H^A	LHF4840	83,700	24,500	83,700	24,500	4	24 (610)	15,900	27,014	70 (21)	85 (26)
6	LEH1123*±6H^A	LHG61020	103,000	30,200	103,000	30,200	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1343*±6H^A	LHG61200	123,300	36,100	123,300	36,100	3	30 (763)	18,600	31,602	90 (27)	100 (30)
6	LEH1563*±6H^A	LHG61390	143,500	42,100	143,500	42,100	3	30 (763)	21,900	37,208	90 (27)	100 (30)
6	LEH1823*±6H^A	LHG61650	167,400	49,100	167,400	49,100	3	30 (763)	23,900	40,606	110 (34)	130 (40)
6	LEH2333*±6H^A	LHG62120	214,400	62,800	214,400	62,800	4	30 (763)	31,900	54,198	110 (34)	130 (40)
4	LEH0983*±4H^A	LHF4890	90,200	26,400	90,200	26,400	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1163*±4H^A	LHF41050	106,700	31,300	106,700	31,300	3	30 (763)	19,500	33,131	90 (27)	100 (30)
4	LEH1343*±4H^A	LHF41220	123,300	36,100	123,300	36,100	3	30 (763)	22,700	38,568	90 (27)	100 (30)
4	LEH1583*±4H^A	LHF41440	145,400	42,600	145,400	42,600	3	30 (763)	24,900	42,305	110 (34)	130 (40)
4	LEH2053*±4H^A	LHF41860	188,600	55,300	188,600	55,300	4	30 (763)	33,100	56,237	110 (34)	130 (40)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

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^ = Motor Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Hot Gas Defrost High CFM - 60 Hz

FPI	Model	Legacy Model	R-404A/R-507A Application Capacity[1] 10°F TD -20°F SST BTUH	R-404A/R-507A Application Capacity[1] 6°C TD -29°C SST Watts	R-448A/R-449A Application Capacity[1] 10°F TD -20°F SST BTUH	R-448A/R-449A Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6HHA	LHG6450*V	49,500	14,500	53,900	15,800	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*±6HHA	LHG6550*V	59,800	17,500	67,100	19,700	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*±6HHA	LHG6640*V	69,000	20,200	75,900	22,200	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*±6HHA	LHG6740*V	81,400	23,900	89,100	26,100	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*±6HHA	LHG6810*V	89,100	26,100	97,900	28,700	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*±6HHA	LHG6950*V	104,500	30,600	115,500	33,800	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*±4HHA	LHF4400*V	42,000	12,300	45,150	13,200	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*±4HHA	LHF4480*V	50,400	14,800	55,650	16,300	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*±4HHA	LHF4560*V	58,800	17,200	63,000	18,500	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*±4HHA	LHF4650*V	68,250	20,000	73,500	21,500	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*±4HHA	LHF4710*V	74,550	21,800	80,850	23,700	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*±4HHA	LHF4840*V	88,200	25,800	95,550	28,000	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*±6HHA	LHG61020*V	110,900	32,500	123,200	36,100	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*±6HHA	LHG61200*V	132,000	38,700	147,400	43,200	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*±6HHA	LHG61390*V	152,900	44,800	171,600	50,300	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*±6HHA	LHG61650*V	167,200	49,000	200,200	58,700	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*±6HHA	LHG62120*V	223,900	65,600	256,300	75,100	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*±4HHA	LHF4890*V	93,450	27,400	102,900	30,200	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*±4HHA	LHF41050*V	110,250	32,300	121,800	35,700	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*±4HHA	LHF41220*V	128,100	37,500	140,700	41,200	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*±4HHA	LHF41440*V	148,200	43,400	165,900	48,600	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*±4HHA	LHF41860*V	195,300	57,200	215,250	63,100	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

A1 PERFORMANCE DATA

Application Capacity: Hot Gas Defrost High CFM - 60 Hz

FPI	Model	Legacy Model	R-407A/R-407F Application Capacity[1] 10°F TD -20°F SST BTUH	R-407A/R-407F Application Capacity[1] 6°C TD -29°C SST Watts	R-407C Application Capacity[1] 10°F TD -20°F SST BTUH	R-407C Application Capacity[1] 6°C TD -29°C SST Watts	Fan Data No. of Fans	Fan Data Dia. in (mm)	Fan Data CFM	Fan Data m^3H	Air Throw Standard ft (m)	Air Throw w/Collar ft (m)
6	LEH0423*±6HHA	LHG6450*V	53,900	15,800	53,900	15,800	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0513*±6HHA	LHG6550*V	67,100	19,700	67,100	19,700	2	24 (610)	11,300	19,199	85 (26)	100 (30)
6	LEH0573*±6HHA	LHG6640*V	75,900	22,200	75,900	22,200	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0713*±6HHA	LHG6740*V	89,100	26,100	89,100	26,100	3	24 (610)	15,900	27,014	85 (26)	100 (30)
6	LEH0763*±6HHA	LHG6810*V	97,900	28,700	97,900	28,700	4	24 (610)	21,200	36,019	85 (26)	100 (30)
6	LEH0963*±6HHA	LHG6950*V	115,500	33,800	115,500	33,800	4	24 (610)	21,200	36,019	85 (26)	100 (30)
4	LEH0373*±4HHA	LHF4400*V	45,150	13,200	45,150	13,200	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0473*±4HHA	LHF4480*V	55,650	16,300	55,650	16,300	2	24 (610)	12,200	20,728	85 (26)	100 (30)
4	LEH0513*±4HHA	LHF4560*V	63,000	18,500	63,000	18,500	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0653*±4HHA	LHF4650*V	73,500	21,500	73,500	21,500	3	24 (610)	17,000	28,883	85 (26)	100 (30)
4	LEH0693*±4HHA	LHF4710*V	80,850	23,700	80,850	23,700	4	24 (610)	22,600	38,398	85 (26)	100 (30)
4	LEH0883*±4HHA	LHF4840*V	95,550	28,000	95,550	28,000	4	24 (610)	22,600	38,398	85 (26)	100 (30)
6	LEH1123*±6HHA	LHG61020*V	123,200	36,100	123,200	36,100	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1343*±6HHA	LHG61200*V	147,400	43,200	147,400	43,200	3	30 (763)	23,300	39,587	110 (34)	130 (40)
6	LEH1563*±6HHA	LHG61390*V	171,600	50,300	171,600	50,300	3	30 (763)	28,000	47,572	110 (34)	130 (40)
6	LEH1823*±6HHA	LHG61650*V	200,200	58,700	200,200	58,700	3	30 (763)	29,700	50,461	130 (40)	150 (46)
6	LEH2333*±6HHA	LHG62120*V	256,300	75,100	256,300	75,100	4	30 (763)	39,600	67,281	130 (40)	150 (46)
4	LEH0983*±4HHA	LHF4890*V	102,900	30,200	102,900	30,200	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1163*±4HHA	LHF41050*V	121,800	35,700	121,800	35,700	3	30 (763)	23,800	40,436	110 (34)	130 (40)
4	LEH1343*±4HHA	LHF41220*V	140,700	41,200	140,700	41,200	3	30 (763)	28,600	48,592	110 (34)	130 (40)
4	LEH1583*±4HHA	LHF41440*V	165,900	48,600	165,900	48,600	3	30 (763)	30,600	51,990	130 (40)	150 (46)
4	LEH2053*±4HHA	LHF41860*V	215,250	63,100	215,250	63,100	4	30 (763)	40,800	69,320	130 (40)	150 (46)

Notes:

[1] = Capacities shown are Application Capacities reflecting nominal operation at 10°F TD. For models within the scope of the DOE AWEF (Annual Walk-in Energy Factor) standard, the Net Capacity is determined by the AHRI 1250 test method. DOE will publish this compliance data at www.regulations.doe.gov

* = Electrical Code Designator (see Nomenclature details)

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	2-Speed EC Motor								Drain Pan Heaters †		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/1/60	460/1/60
6	LEH0423*±6H^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	2,100.0	9.2	4.6
6	LEH0513*±6H^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	2,100.0	9.2	4.6
6	LEH0573*±6H^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	2,700.0	11.8	5.9
6	LEH0713*±6H^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	2,700.0	11.8	5.9
6	LEH0763*±6H^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	4,000.0	17.4	8.7
6	LEH0963*±6H^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	4,000.0	17.4	8.7
4	LEH0373*±4H^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	2,100.0	9.2	4.6
4	LEH0473*±4H^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	2,100.0	9.2	4.6
4	LEH0513*±4H^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	2,700.0	11.8	5.9
4	LEH0653*±4H^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	2,700.0	11.8	5.9
4	LEH0693*±4H^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	4,000.0	17.4	8.7
4	LEH0883*±4H^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	4,000.0	17.4	8.7
6	LEH1123*±6H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
6	LEH1343*±6H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
6	LEH1563*±6H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
6	LEH1823*±6H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,200.0	18.2	9.1
6	LEH2333*±6H^A	30 (763)	1-1/2	14.8	4474.0	15.7	25.0	7.6	4474.0	8.1	15.0	6,450.0	23.2**	14.0
4	LEH0983*±4H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
4	LEH1163*±4H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
4	LEH1343*±4H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
4	LEH1583*±4H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,200.0	18.2	9.1
4	LEH2053*±4H^A	30 (763)	1-1/2	14.8	4474.0	15.7	25.0	7.6	4474.0	8.1	15.0	6,450.0	23.2**	14.0

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
** = This model with 3-Phase drain pan heaters
† = Hot gas drain pan available
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	Variable Speed EC Motor								Drain Pan Heaters †		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/1/60	460/1/60
6	LEH0423*±6H^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	2,100.0	9.2	4.6
6	LEH0513*±6H^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	2,100.0	9.2	4.6
6	LEH0573*±6H^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	2,700.0	11.8	5.9
6	LEH0713*±6H^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	2,700.0	11.8	5.9
6	LEH0763*±6H^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	4,000.0	17.4	8.7
6	LEH0963*±6H^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	4,000.0	17.4	8.7
4	LEH0373*±4H^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	2,100.0	9.2	4.6
4	LEH0473*±4H^A	24 (610)	3/4	4.4	1119.0	5.0	15.0	2.2	1119.0	2.5	15.0	2,100.0	9.2	4.6
4	LEH0513*±4H^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	2,700.0	11.8	5.9
4	LEH0653*±4H^A	24 (610)	3/4	6.6	1678.5	7.2	15.0	3.3	1678.5	3.6	15.0	2,700.0	11.8	5.9
4	LEH0693*±4H^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	4,000.0	17.4	8.7
4	LEH0883*±4H^A	24 (610)	3/4	8.8	2238.0	9.4	15.0	4.4	2238.0	4.7	15.0	4,000.0	17.4	8.7
6	LEH1123*±6H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
6	LEH1343*±6H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
6	LEH1563*±6H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
6	LEH1823*±6H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,200.0	18.2	9.1
6	LEH2333*±6H^A	30 (763)	1-1/2	14.8	4474.0	15.7	25.0	7.6	4474.0	8.1	15.0	6,450.0	23.2**	14.0
4	LEH0983*±4H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
4	LEH1163*±4H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
4	LEH1343*±4H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,000.0	17.4	8.7
4	LEH1583*±4H^A	30 (763)	1-1/2	11.1	3356.0	12.0	20.0	5.7	3356.0	6.2	15.0	4,200.0	18.2	9.1
4	LEH2053*±4H^A	30 (763)	1-1/2	14.8	4474.0	15.7	25.0	7.6	4474.0	8.1	15.0	6,450.0	23.2**	14.0

Notes:

* = Electrical Code Designator (see Nomenclature details)

^ = Motor Code Designator (see Nomenclature details)

** = This model with 3-Phase drain pan heaters

† = Hot gas drain pan available

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Open Drip Proof Rail Mount								Drain Pan Heaters †		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/1/60	460/1/60
6	LEH0423*±6H^A	24 (610)	3/4	8.0	1119.0	9.0	20.0	4.0	1119.0	4.5	15.0	2,100.0	9.2	4.6
6	LEH0513*±6H^A	24 (610)	3/4	8.0	1119.0	9.0	20.0	4.0	1119.0	4.5	15.0	2,100.0	9.2	4.6
6	LEH0573*±6H^A	24 (610)	3/4	12.0	1678.5	13.0	25.0	6.0	1678.5	6.5	15.0	2,700.0	11.8	5.9
6	LEH0713*±6H^A	24 (610)	3/4	12.0	1678.5	13.0	25.0	6.0	1678.5	6.5	15.0	2,700.0	11.8	5.9
6	LEH0763*±6H^A	24 (610)	3/4	16.0	2238.0	17.0	30.0	8.0	2238.0	8.5	15.0	4,000.0	17.4	8.7
6	LEH0963*±6H^A	24 (610)	3/4	16.0	2238.0	17.0	30.0	8.0	2238.0	8.5	15.0	4,000.0	17.4	8.7
4	LEH0373*±4H^A	24 (610)	3/4	8.0	1119.0	9.0	20.0	4.0	1119.0	4.5	15.0	2,100.0	9.2	4.6
4	LEH0473*±4H^A	24 (610)	3/4	8.0	1119.0	9.0	20.0	4.0	1119.0	4.5	15.0	2,100.0	9.2	4.6
4	LEH0513*±4H^A	24 (610)	3/4	12.0	1678.5	13.0	25.0	6.0	1678.5	6.5	15.0	2,700.0	11.8	5.9
4	LEH0653*±4H^A	24 (610)	3/4	12.0	1678.5	13.0	25.0	6.0	1678.5	6.5	15.0	2,700.0	11.8	5.9
4	LEH0693*±4H^A	24 (610)	3/4	16.0	2238.0	17.0	30.0	8.0	2238.0	8.5	15.0	4,000.0	17.4	8.7
4	LEH0883*±4H^A	24 (610)	3/4	16.0	2238.0	17.0	30.0	8.0	2238.0	8.5	15.0	4,000.0	17.4	8.7
6	LEH1123*±6H^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	4,000.0	17.4	8.7
6	LEH1343*±6H^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	4,000.0	17.4	8.7
6	LEH1563*±6H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,000.0	17.4	8.7
6	LEH1823*±6H^A	30 (763)	1-1/2	21.0	3356.0	22.8	40.0	10.5	3356.0	11.4	20.0	4,200.0	18.2	9.1
6	LEH2333*±6H^A	30 (763)	1-1/2	28.0	4474.0	29.8	45.0	14.0	4474.0	14.9	25.0	6,450.0	23.2**	14.0
4	LEH0983*±4H^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	4,000.0	17.4	8.7
4	LEH1163*±4H^A	30 (763)	1	13.8	2237.0	15.0	25.0	6.9	2237.0	7.5	15.0	4,000.0	17.4	8.7
4	LEH1343*±4H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,000.0	17.4	8.7
4	LEH1583*±4H^A	30 (763)	1-1/2	21.0	3356.0	22.8	40.0	10.5	3356.0	11.4	20.0	4,200.0	18.2	9.1
4	LEH2053*±4H^A	30 (763)	1-1/2	28.0	4474.0	29.8	45.0	14.0	4474.0	14.9	25.0	6,450.0	23.2**	14.0

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
** = This model with 3-Phase drain pan heaters
† = Hot gas drain pan available
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Totally Enclosed Rail Mount								Drain Pan Heaters †		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/1/60	460/1/60
6	LEH0423*±6H^A	24 (610)	1	6.0	1492.0	6.8	20.0	3.0	1492.0	3.4	15.0	2,100.0	9.2	4.6
6	LEH0513*±6H^A	24 (610)	1	6.0	1492.0	6.8	20.0	3.0	1492.0	3.4	15.0	2,100.0	9.2	4.6
6	LEH0573*±6H^A	24 (610)	1	9.0	2238.0	9.8	20.0	4.5	2238.0	4.9	15.0	2,700.0	11.8	5.9
6	LEH0713*±6H^A	24 (610)	1	9.0	2238.0	9.8	20.0	4.5	2238.0	4.9	15.0	2,700.0	11.8	5.9
6	LEH0763*±6H^A	24 (610)	1	12.0	2984.0	12.8	20.0	6.0	2984.0	6.4	15.0	4,000.0	17.4	8.7
6	LEH0963*±6H^A	24 (610)	1	12.0	2984.0	12.8	20.0	6.0	2984.0	6.4	15.0	4,000.0	17.4	8.7
4	LEH0373*±4H^A	24 (610)	1	6.0	1492.0	6.8	20.0	3.0	1492.0	3.4	15.0	2,100.0	9.2	4.6
4	LEH0473*±4H^A	24 (610)	1	6.0	1492.0	6.8	20.0	3.0	1492.0	3.4	15.0	2,100.0	9.2	4.6
4	LEH0513*±4H^A	24 (610)	1	9.0	2238.0	9.8	20.0	4.5	2238.0	4.9	15.0	2,700.0	11.8	5.9
4	LEH0653*±4H^A	24 (610)	1	9.0	2238.0	9.8	20.0	4.5	2238.0	4.9	15.0	2,700.0	11.8	5.9
4	LEH0693*±4H^A	24 (610)	1	12.0	2984.0	12.8	20.0	6.0	2984.0	6.4	15.0	4,000.0	17.4	8.7
4	LEH0883*±4H^A	24 (610)	1	12.0	2984.0	12.8	20.0	6.0	2984.0	6.4	15.0	4,000.0	17.4	8.7
6	LEH1123*±6H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,000.0	17.4	8.7
6	LEH1343*±6H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,000.0	17.4	8.7
6	LEH1563*±6H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,000.0	17.4	8.7
6	LEH1823*±6H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,200.0	18.2	9.1
6	LEH2333*±6H^A	30 (763)	1-1/2	26.4	4474.0	28.1	45.0	13.2	4474.0	14.0	20.0	6,450.0	23.2**	14.0
4	LEH0983*±4H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,000.0	17.4	8.7
4	LEH1163*±4H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,000.0	17.4	8.7
4	LEH1343*±4H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,000.0	17.4	8.7
4	LEH1583*±4H^A	30 (763)	1-1/2	19.8	3356.0	21.5	40.0	9.9	3356.0	10.7	20.0	4,200.0	18.2	9.1
4	LEH2053*±4H^A	30 (763)	1-1/2	26.4	4474.0	28.1	45.0	13.2	4474.0	14.0	20.0	6,450.0	23.2**	14.0

Notes:

* = Electrical Code Designator (see Nomenclature details)

^ = Motor Code Designator (see Nomenclature details)

** = This model with 3-Phase drain pan heaters

† = Hot gas drain pan available

± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Totally Enclosed Rail Mount 575/3/60 Amps	Watts	MCA	MOPD	Drain Pan Heaters † Watts	Total Amps 575/1/60
6	LEH0423*±6H^A	24 (610)	1/2	1.8	746.0	2.0	15.0	2,100.0	3.7
6	LEH0513*±6H^A	24 (610)	1/2	1.8	746.0	2.0	15.0	2,100.0	3.7
6	LEH0573*±6H^A	24 (610)	1/2	2.7	1119.0	2.9	15.0	2,700.0	4.7
6	LEH0713*±6H^A	24 (610)	1/2	2.7	1119.0	2.9	15.0	2,700.0	4.7
6	LEH0763*±6H^A	24 (610)	1/2	3.6	1492.0	3.8	15.0	4,000.0	6.9
6	LEH0963*±6H^A	24 (610)	1/2	3.6	1492.0	3.8	15.0	4,000.0	6.9
4	LEH0373*±4H^A	24 (610)	1/2	1.8	746.0	2.0	15.0	2,100.0	3.7
4	LEH0473*±4H^A	24 (610)	1/2	1.8	746.0	2.0	15.0	2,100.0	3.7
4	LEH0513*±4H^A	24 (610)	1/2	2.7	1119.0	2.9	15.0	2,700.0	4.7
4	LEH0653*±4H^A	24 (610)	1/2	2.7	1119.0	2.9	15.0	2,700.0	4.7
4	LEH0693*±4H^A	24 (610)	1/2	3.6	1492.0	3.8	15.0	4,000.0	6.9
4	LEH0883*±4H^A	24 (610)	1/2	3.6	1492.0	3.8	15.0	4,000.0	6.9
6	LEH1823*±6H^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	4,200.0	7.3
6	LEH2333*±6H^A	30 (763)	1-1/2	11.2	4474.0	11.9	20.0	6,450.0	11.2
4	LEH1583*±4H^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	4,200.0	7.3
4	LEH2053*±4H^A	30 (763)	1-1/2	11.2	4474.0	11.9	20.0	6,450.0	11.2

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Open Drip Proof Rail Mount 575/3/60 Amps	Watts	MCA	MOPD	Drain Pan Heaters † Watts	Total Amps 575/1/60
6	LEH1123*±6H^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	4,000.0	6.9
6	LEH1343*±6H^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	4,000.0	6.9
6	LEH1563*±6H^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	4,000.0	6.9
4	LEH0983*±4H^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	4,000.0	6.9
4	LEH1163*±4H^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	4,000.0	6.9
4	LEH1343*±4H^A	30 (763)	1-1/2	7.8	2237.0	8.5	15.0	4,000.0	6.9

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
† = Hot gas drain pan available
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	PSC Open Drip Proof Rail Mount								Drain Pan Heaters†		
				208-230/1/60				460/1/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/1/60	460/1/60
6	LEH0423*±6H^A	24 (610)	1/2	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0	2,100.0	9.2	4.6
6	LEH0513*±6H^A	24 (610)	1/2	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0	2,100.0	9.2	4.6
6	LEH0573*±6H^A	24 (610)	1/2	9.6	1119.0	10.4	20.0	5.1	1119.0	5.5	15.0	2,700.0	11.8	5.9
6	LEH0713*±6H^A	24 (610)	1/2	9.6	1119.0	10.4	20.0	5.1	1119.0	5.5	15.0	2,700.0	11.8	5.9
6	LEH0763*±6H^A	24 (610)	1/2	12.8	1492.0	13.6	20.0	6.8	1492.0	7.2	15.0	4,000.0	17.4	8.7
6	LEH0963*±6H^A	24 (610)	1/2	12.8	1492.0	13.6	20.0	6.8	1492.0	7.2	15.0	4,000.0	17.4	8.7
4	LEH0373*±4H^A	24 (610)	1/2	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0	2,100.0	9.2	4.6
4	LEH0473*±4H^A	24 (610)	1/2	6.4	746.0	7.2	20.0	3.4	746.0	3.8	15.0	2,100.0	9.2	4.6
4	LEH0513*±4H^A	24 (610)	1/2	9.6	1119.0	10.4	20.0	5.1	1119.0	5.5	15.0	2,700.0	11.8	5.9
4	LEH0653*±4H^A	24 (610)	1/2	9.6	1119.0	10.4	20.0	5.1	1119.0	5.5	15.0	2,700.0	11.8	5.9
4	LEH0693*±4H^A	24 (610)	1/2	12.8	1492.0	13.6	20.0	6.8	1492.0	7.2	15.0	4,000.0	17.4	8.7
4	LEH0883*±4H^A	24 (610)	1/2	12.8	1492.0	13.6	20.0	6.8	1492.0	7.2	15.0	4,000.0	17.4	8.7

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
** = This model with 3-Phase drain pan heaters
† = Hot gas drain pan available
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost - 50 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Open Drip Proof Rail Mount 380-400/3/50 Amps	Watts	MCA	MOPD	Drain Pan Heaters † Watts	Total Amps 380-400/3/50
6	LEH0423*±6H^A	24 (610)	3/4	4.0	1119.0	4.5	15.0	1,430	3.8
6	LEH0513*±6H^A	24 (610)	3/4	4.0	1119.0	4.5	15.0	1,430	3.8
6	LEH0573*±6H^A	24 (610)	3/4	6.0	1678.5	6.5	15.0	1,840	4.9
6	LEH0713*±6H^A	24 (610)	3/4	6.0	1678.5	6.5	15.0	1,840	4.9
6	LEH0763*±6H^A	24 (610)	3/4	8.0	2238.0	8.5	15.0	2,730	7.2
6	LEH0963*±6H^A	24 (610)	3/4	8.0	2238.0	8.5	15.0	2,730	7.2
4	LEH0373*±4H^A	24 (610)	3/4	4.0	1119.0	4.5	15.0	1,430	3.8
4	LEH0473*±4H^A	24 (610)	3/4	4.0	1119.0	4.5	15.0	1,430	3.8
4	LEH0513*±4H^A	24 (610)	3/4	6.0	1678.5	6.5	15.0	1,840	4.9
4	LEH0653*±4H^A	24 (610)	3/4	6.0	1678.5	6.5	15.0	1,840	4.9
4	LEH0693*±4H^A	24 (610)	3/4	8.0	2238.0	8.5	15.0	2,730	7.2
4	LEH0883*±4H^A	24 (610)	3/4	8.0	2238.0	8.5	15.0	2,730	7.2
6	LEH1123*±6H^A	30 (763)	1	6.9	2237.0	7.5	15.0	2,730	7.2
6	LEH1343*±6H^A	30 (763)	1	6.9	2237.0	7.5	15.0	2,730	7.2
6	LEH1563*±6H^A	30 (763)	1-1/2	9.9	3356.0	10.7	20.0	2,730	7.2
6	LEH1823*±6H^A	30 (763)	1-1/2	10.5	3356.0	11.4	20.0	2,870	7.5
6	LEH2333*±6H^A	30 (763)	1-1/2	14.0	4474.0	14.9	25.0	4,410	11.6
4	LEH0983*±4H^A	30 (763)	1	6.9	2237.0	7.5	15.0	2,730	7.2
4	LEH1163*±4H^A	30 (763)	1	6.9	2237.0	7.5	15.0	2,730	7.2
4	LEH1343*±4H^A	30 (763)	1-1/2	9.9	3356.0	10.7	20.0	2,730	7.2
4	LEH1583*±4H^A	30 (763)	1-1/2	10.5	3356.0	11.4	20.0	2,870	7.5
4	LEH2053*±4H^A	30 (763)	1-1/2	14.0	4474.0	14.9	25.0	4,410	11.6

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
† = Hot gas drain pan available
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost - 50 Hz

FPI	Model	Fan Diameter in (mm)	HP	3 Phase AC Totally Enclosed Rail Mount 380-400/3/50 Amps	Watts	MCA	MOPD	Drain Pan Heaters † Watts	Total Amps 380-400/3/50
6	LEH0423*±6H^A	24 (610)	1	4.6	1492.0	5.2	15.0	1,430	3.8
6	LEH0513*±6H^A	24 (610)	1	4.6	1492.0	5.2	15.0	1,430	3.8
6	LEH0573*±6H^A	24 (610)	1	6.9	2238.0	7.5	15.0	1,840	4.9
6	LEH0713*±6H^A	24 (610)	1	6.9	2238.0	7.5	15.0	1,840	4.9
6	LEH0763*±6H^A	24 (610)	1	9.2	2984.0	9.6	15.0	2,730	7.2
6	LEH0963*±6H^A	24 (610)	1	9.2	2984.0	9.6	15.0	2,730	7.2
4	LEH0373*±4H^A	24 (610)	1	4.6	1492.0	5.2	15.0	1,430	3.8
4	LEH0473*±4H^A	24 (610)	1	4.6	1492.0	5.2	15.0	1,430	3.8
4	LEH0513*±4H^A	24 (610)	1	6.9	2238.0	7.5	15.0	1,840	4.9
4	LEH0653*±4H^A	24 (610)	1	6.9	2238.0	7.5	15.0	1,840	4.9
4	LEH0693*±4H^A	24 (610)	1	9.2	2984.0	9.6	15.0	2,730	7.2
4	LEH0883*±4H^A	24 (610)	1	9.2	2984.0	9.6	15.0	2,730	7.2
6	LEH1123*±6H^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	2,730	7.2
6	LEH1343*±6H^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	2,730	7.2
6	LEH1563*±6H^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	2,730	7.2
6	LEH1823*±6H^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	2,870	7.5
6	LEH2333*±6H^A	30 (763)	1-1/2	10.4	4474.0	11.1	15.0	4,410	11.6
4	LEH0983*±4H^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	2,730	7.2
4	LEH1163*±4H^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	2,730	7.2
4	LEH1343*±4H^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	2,730	7.2
4	LEH1583*±4H^A	30 (763)	1-1/2	7.8	3356.0	8.5	15.0	2,870	7.5
4	LEH2053*±4H^A	30 (763)	1-1/2	10.4	4474.0	11.1	15.0	4,410	11.6

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
** = This model with 3-Phase drain pan heaters
† = Hot gas drain pan available
± = Refrigerant designator Y or S (see Nomenclature details)

Models Not Meeting DOE Minimum AWEF

SPECIFICATIONS

Hot Gas Defrost High CFM - 60 Hz

FPI	Model	Fan Diameter in (mm)	HP	High CFM Rail Mount								Drain Pan Heaters †		
				208-230/3/60				460/3/60				Watts	Total Amps	
				Amps	Watts	MCA	MOPD	Amps	Watts	MCA	MOPD		208-230/1/60	460/1/60
6	LEH0423*±6H^A	24 (610)	2	12.0	2984.0	13.5	30.0	6.0	2984.0	6.80	15.0	2,100.0	9.2	4.6
6	LEH0513*±6H^A	24 (610)	2	12.0	2984.0	13.5	30.0	6.0	2984.0	6.80	15.0	2,100.0	9.2	4.6
6	LEH0573*±6H^A	24 (610)	2	18.0	4476.0	19.5	35.0	9.0	4476.0	9.80	15.0	2,700.0	11.8	5.9
6	LEH0713*±6H^A	24 (610)	2	18.0	4476.0	19.5	35.0	9.0	4476.0	9.80	15.0	2,700.0	11.8	5.9
6	LEH0763*±6H^A	24 (610)	2	24.0	5968.0	25.5	40.0	12.0	5968.0	12.80	20.0	4,000.0	17.4	8.7
6	LEH0963*±6H^A	24 (610)	2	24.0	5968.0	25.5	40.0	12.0	5968.0	12.80	20.0	4,000.0	17.4	8.7
4	LEH0373*±4H^A	24 (610)	2	12.0	2984.0	13.5	30.0	6.0	2984.0	6.80	15.0	2,100.0	9.2	4.6
4	LEH0473*±4H^A	24 (610)	2	12.0	2984.0	13.5	30.0	6.0	2984.0	6.80	15.0	2,100.0	9.2	4.6
4	LEH0513*±4H^A	24 (610)	2	18.0	4476.0	19.5	35.0	9.0	4476.0	9.80	15.0	2,700.0	11.8	5.9
4	LEH0653*±4H^A	24 (610)	2	18.0	4476.0	19.5	35.0	9.0	4476.0	9.80	15.0	2,700.0	11.8	5.9
4	LEH0693*±4H^A	24 (610)	2	24.0	5968.0	25.5	40.0	12.0	5968.0	12.80	20.0	4,000.0	17.4	8.7
4	LEH0883*±4H^A	24 (610)	2	24.0	5968.0	25.5	40.0	12.0	5968.0	12.80	20.0	4,000.0	17.4	8.7
6	LEH1123*±6H^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	4,000.0	17.4	8.7
6	LEH1343*±6H^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	4,000.0	17.4	8.7
6	LEH1563*±6H^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	4,000.0	17.4	8.7
6	LEH1823*±6H^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	4,200.0	18.2	9.1
6	LEH2333*±6H^A	30 (763)	3	32.8	8948.0	34.9	55.0	16.4	8948.0	17.40	25.0	6,450.0	23.2**	14.0
4	LEH0983*±4H^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	4,000.0	17.4	8.7
4	LEH1163*±4H^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	4,000.0	17.4	8.7
4	LEH1343*±4H^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	4,000.0	17.4	8.7
4	LEH1583*±4H^A	30 (763)	3	24.6	6711.0	26.7	45.0	12.3	6711.0	13.30	25.0	4,200.0	18.2	9.1
4	LEH2053*±4H^A	30 (763)	3	32.8	8948.0	34.9	55.0	16.4	8948.0	17.40	25.0	6,450.0	23.2**	14.0

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
** = This model with 3-Phase drain pan heaters
† = Hot gas drain pan available
TD = Temperature Difference = (Room temperature - saturated suction temperature)
High CFM models can handle external static pressure up to 1/2" of water
High CFM models are designed for operation below 15°F SST
CFM is at 0.0 external static pressure
± = Refrigerant designator Y or S (see Nomenclature details)

PHYSICAL DATA

Air Defrost

FPI	Model	No. of Fans	Fan Diameter in (mm)	Connections (in)				Approx. Net Wt.		Approx. Ship Wt.	
				Coil Inlet ODF	Suction ODF	External Equalizer ODF	Drain FPT	lbs	kg	lbs	kg
6	LEH0553*±6A^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	299	136	501	227
6	LEH0570*±6A^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	398	181	599	272
6	LEH0700*±6A^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	398	181	599	272
6	LEH0723*±6A^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	319	145	521	236
6	LEH0743*±6A^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	516	234	719	326
6	LEH0755*±6A^A	2	24 (610)	1-3/8	2-1/8	1/4	1-1/4	409	186	610	277
6	LEH0933*±6A^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	536	243	739	335
6	LEH1053*±6A^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	647	293	852	386
6	LEH0900*±6A^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	531	241	772	350
6	LEH1080*±6A^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	531	241	772	350
6	LEH1245*±6A^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	546	248	787	357
6	LEH1313*±6A^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	667	303	872	396
6	LEH1445*±6A^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	665	302	947	430
6	LEH1655*±6A^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	687	312	969	440
6	LEH0620*±6AMA	1	30 (763)	1-1/8	1-5/8	1/4	1-1/4	351	159	575	261
6	LEH0730*±6AMA	1	30 (763)	1-1/8	1-5/8	1/4	1-1/4	441	200	665	302
8	LEH0840*±8AMA	1	30 (763)	1-1/8	1-5/8	1/4	1-1/4	460	209	684	310
6	LEH1250*±6AMA	2	30 (763)	1-3/8	2-1/8	1/4	1-1/4	600	272	900	408
6	LEH1333*±6A^A	3	30 (763)	1-3/8	2-1/8	1/4	1-1/4	738	335	959	435
6	LEH1470*±6AMA	2	30 (763)	1-3/8	2-1/8	1/4	1-1/4	766	347	1066	484
6	LEH1623*±6A^A	3	30 (763)	1-3/8	2-1/8	1/4	1-1/4	800	363	1040	472
6	LEH1870*±6AMA	3	30 (763)	1-3/8 (2 conns)	2-1/8 (2 conns)	1/4 (2 conns)	1-1/4	850	386	1105	501
6	LEH1873*±6A^A	3	30 (763)	1-3/8 (2 conns)	2-1/8 (2 conns)	1/4 (2 conns)	1-1/4	850	386	1105	501
6	LEH2200*±6AMA	3	30 (763)	1-3/8	2-5/8	1/4	1-1/4	1160	526	1508	684
6	LEH2203*±6A^A	3	30 (763)	1-3/8	2-5/8	1/4	1-1/4	1160	526	1508	684
6	LEH2553*±6A^A	4	30 (763)	1-3/8	2-5/8	1/4	1-1/4	1500	680	1950	885
6	LEH2883*±6A^A	4	30 (763)	1-5/8	2-5/8	1/4	1-1/4	1600	726	2080	943
8	LEH2513*±8A^A	3	30 (763)	1-3/8	2-5/8	1/4	1-1/4	1160	526	1508	684
8	LEH2953*±8A^A	4	30 (763)	1-3/8	2-5/8	1/4	1-1/4	1500	680	1950	885
8	LEH3283*±8A^A	4	30 (763)	1-3/8	2-5/8	1/4	1-1/4	1600	726	2080	943

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

PHYSICAL DATA

Electric Defrost

FPI	Model	No. of Fans	Fan Diameter in (mm)	Connections (in) Coil Inlet ODF	Suction ODF	External Equalizer ODF	Drain FPT	Approx. Net Wt. lbs	Approx. Net Wt. kg	Approx. Ship Wt. lbs	Approx. Ship Wt. kg
6	LEH0540*±6E^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	417	189	618	280
6	LEH0630*±6E^A	2	24 (610)	1-3/8	2-1/8	1/4	1-1/4	429	195	630	286
6	LEH0805*±6E^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	561	254	802	364
6	LEH0925*±6E^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	576	261	817	371
6	LEH1125*±6E^A	4	24 (610)	1-5/8	2-1/8	1/4	1-1/4	705	320	987	448
6	LEH1210*±6E^A	4	24 (610)	1-5/8	2-1/8	1/4	1-1/4	727	330	1009	458
6	LEH0423*±6E^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	409	186	616	279
6	LEH0513*±6E^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	429	195	626	284
6	LEH0573*±6E^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	546	248	755	342
6	LEH0713*±6E^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	566	257	775	352
6	LEH0763*±6E^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	687	312	898	407
6	LEH0963*±6E^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	707	321	918	416
4	LEH0480*±4E^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	419	190	620	281
4	LEH0565*±4E^A	2	24 (610)	1-3/8	2-1/8	1/4	1-1/4	431	195	632	287
4	LEH0730*±4E^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	567	257	808	367
4	LEH0845*±4E^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	579	263	820	372
4	LEH1010*±4E^A	4	24 (610)	1-5/8	2-1/8	1/4	1-1/4	718	326	1000	454
4	LEH1085*±4E^A	4	24 (610)	1-5/8	2-1/8	1/4	1-1/4	730	331	1012	459
4	LEH0373*±4E^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	411	186	624	283
4	LEH0473*±4E^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	431	195	644	292
4	LEH0513*±4E^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	429	195	626	284
4	LEH0653*±4E^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	569	258	784	356
4	LEH0693*±4E^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	690	313	907	411
4	LEH0883*±4E^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	710	322	927	420
6	LEH1123*±6E^A	3	30 (763)	1-3/8	2-1/8	1/4	1-1/4	753	342	979	444
6	LEH1340*±6EMA	3	30 (763)	1-5/8	2-1/8	1/4	1-1/4	815	370	1060	481
6	LEH1343*±6E^A	3	30 (763)	1-5/8	2-1/8	1/4	1-1/4	815	370	1060	481
6	LEH1560*±6EMA	3	30 (763)	1-3/8 (2 conns)	2-1/8 (2 conns)	1/4 (2 conns)	1-1/4	865	392	1125	510
6	LEH1563*±6E^A	3	30 (763)	1-3/8 (2 conns)	2-1/8 (2 conns)	1/4 (2 conns)	1-1/4	865	392	1125	510
6	LEH1820*±6EMA	3	30 (763)	1-3/8	2-5/8	1/4	1-1/4	1175	533	1528	693
6	LEH1823*±6E^A	3	30 (763)	1-3/8	2-5/8	1/4	1-1/4	1175	533	1528	693
6	LEH2330*±6EMA	4	30 (763)	1-5/8	2-5/8	1/4	1-1/4	1620	735	2106	955
6	LEH2333*±6E^A	4	30 (763)	1-5/8	2-5/8	1/4	1-1/4	1620	735	2106	955
4	LEH0983*±4E^A	3	30 (763)	1-3/8	2-1/8	1/4	1-1/4	744	337	967	439
4	LEH1163*±4E^A	3	30 (763)	1-5/8	2-1/8	1/4	1-1/4	805	365	1047	475
4	LEH1343*±4E^A	3	30 (763)	1-3/8 (2 conns)	2-1/8 (2 conns)	1/4 (2 conns)	1-1/4	854	387	1110	503
4	LEH1583*±4E^A	3	30 (763)	1-3/8	2-5/8	1/4	1-1/4	1160	526	1508	684
4	LEH2053*±4E^A	4	30 (763)	1-5/8	2-5/8	1/4	1-1/4	1600	726	2080	943

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
± = Refrigerant designator Y or S (see Nomenclature details)

PHYSICAL DATA

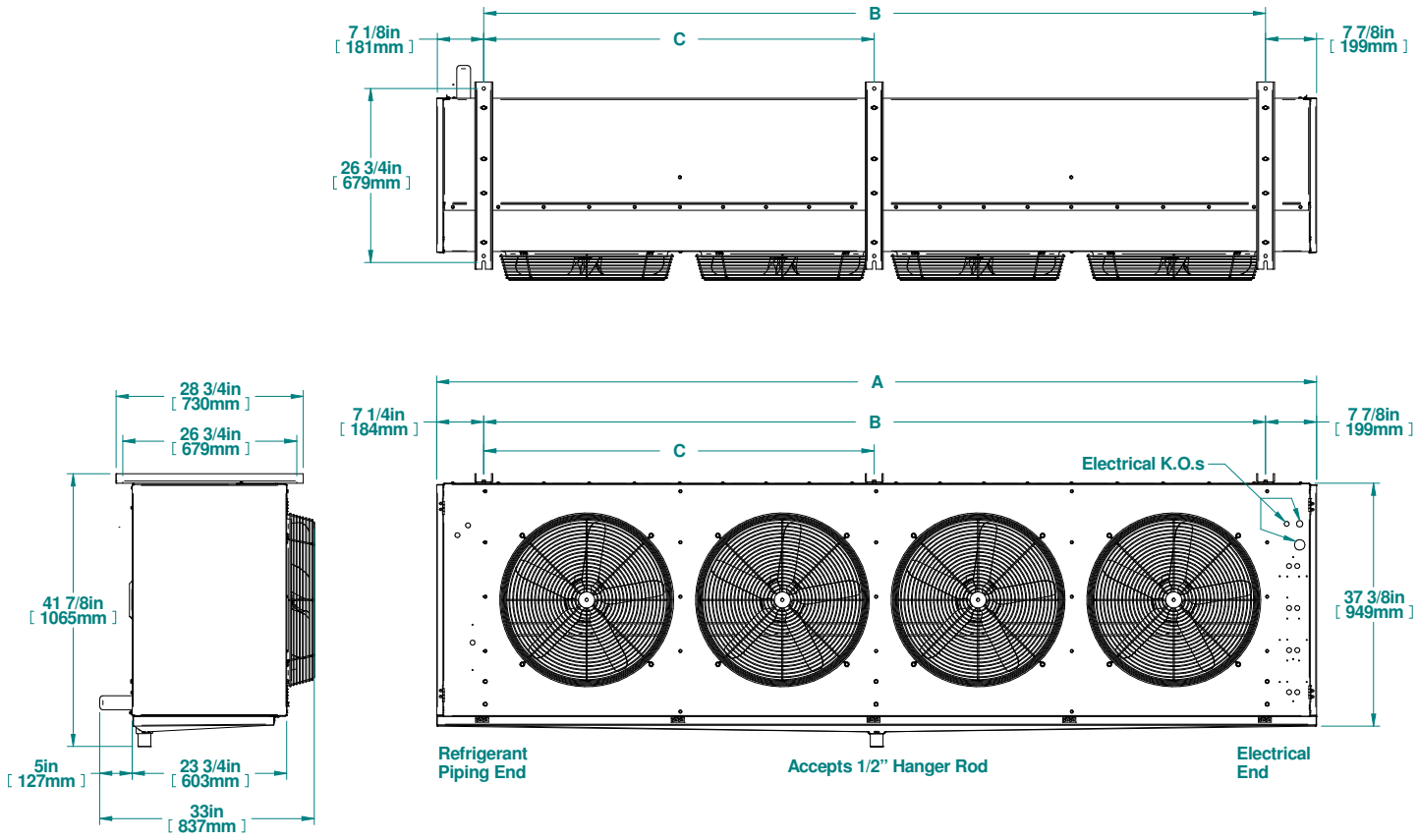
Hot Gas Defrost

FPI	Model	No. of Fans	Fan Diameter in (mm)	Connections (in)						Approx. Net Wt.		Approx. Ship Wt.	
				Coil Inlet ODF	Suction ODF	External Equalizer ODF	Drain FPT	Hot Gas Side Port	Hot Gas Drain Pain Ref. Conn. (when supplied)	lbs	kg	lbs	kg
6	LEH0540*±6H^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	5/8	1-1/8	433	196	634	288
6	LEH0630*±6H^A	2	24 (610)	1-3/8	2-1/8	1/4	1-1/4	5/8	1-1/8	445	202	646	293
6	LEH0805*±6H^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	583	264	824	374
6	LEH0925*±6H^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	595	270	836	379
6	LEH1125*±6H^A	4	24 (610)	1-5/8	2-1/8	1/4	1-1/4	7/8	1-1/8	732	332	1014	460
6	LEH1210*±6H^A	4	24 (610)	1-5/8	2-1/8	1/4	1-1/4	7/8	1-1/8	744	337	1026	465
6	LEH0423*±6H^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	5/8	1-1/8	434	197	631	286
6	LEH0513*±6H^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	5/8	1-1/8	454	206	651	295
6	LEH0573*±6H^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	566	257	775	352
6	LEH0713*±6H^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	586	266	795	361
6	LEH0763*±6H^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	707	321	918	416
6	LEH0963*±6H^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	727	330	938	425
4	LEH0480*±4H^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	5/8	1-1/8	437	198	638	289
4	LEH0565*±4H^A	2	24 (610)	1-3/8	2-1/8	1/4	1-1/4	5/8	1-1/8	449	204	650	295
4	LEH0730*±4H^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	587	266	828	376
4	LEH0845*±4H^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	599	272	840	381
4	LEH1010*±4H^A	4	24 (610)	1-5/8	2-1/8	1/4	1-1/4	7/8	1-1/8	736	334	1018	462
4	LEH1085*±4H^A	4	24 (610)	1-5/8	2-1/8	1/4	1-1/4	7/8	1-1/8	750	340	1032	468
4	LEH0373*±4H^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	5/8	1-1/8	438	199	651	295
4	LEH0473*±4H^A	2	24 (610)	1-1/8	1-5/8	1/4	1-1/4	5/8	1-1/8	458	208	671	304
4	LEH0513*±4H^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	454	206	651	295
4	LEH0653*±4H^A	3	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	590	268	805	365
4	LEH0693*±4H^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	711	323	928	421
4	LEH0883*±4H^A	4	24 (610)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-1/8	731	332	948	430
6	LEH1123*±6H^A	3	30 (763)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-3/8	753	342	979	444
6	LEH1340*±6HMA	3	30 (763)	1-5/8	2-1/8	1/4	1-1/4	1-1/8	1-3/8	815	370	1060	481
6	LEH1343*±6H^A	3	30 (763)	1-5/8	2-1/8	1/4	1-1/4	1-1/8	1-3/8	815	370	1060	481
6	LEH1560*±6HMA	3	30 (763)	1-3/8 (2 conns)	2-1/8 (2 conns)	1/4 (2 conns)	1-1/4	7/8 (2 conns)	1-3/8	865	392	1125	510
6	LEH1563*±6H^A	3	30 (763)	1-3/8 (2 conns)	2-1/8 (2 conns)	1/4 (2 conns)	1-1/4	7/8 (2 conns)	1-3/8	865	392	1125	510
6	LEH1820*±6HMA	3	30 (763)	1-3/8 (2 conns)	2-5/8 (2 conns)	1/4 (2 conns)	1-1/4	7/8 (2 conns)	1-5/8**	1175	533	1528	693
6	LEH1823*±6H^A	3	30 (763)	1-3/8 (2 conns)	2-5/8 (2 conns)	1/4 (2 conns)	1-1/4	7/8 (2 conns)	1-5/8**	1175	533	1528	693
6	LEH2330*±6HMA	4	30 (763)	1-3/8 (2 conns)	2-5/8 (2 conns)	1/4 (2 conns)	1-1/4	7/8 (2 conns)	1-5/8**	1620	735	2106	955
6	LEH2333*±6H^A	4	30 (763)	1-3/8 (2 conns)	2-5/8 (2 conns)	1/4 (2 conns)	1-1/4	7/8 (2 conns)	1-5/8**	1620	735	2106	955
4	LEH0983*±4H^A	3	30 (763)	1-3/8	2-1/8	1/4	1-1/4	7/8	1-3/8	744	337	967	439
4	LEH1163*±4H^A	3	30 (763)	1-5/8	2-1/8	1/4	1-1/4	1-1/8	1-3/8	805	365	1047	475
4	LEH1343*±4H^A	3	30 (763)	1-3/8 (2 conns)	2-1/8 (2 conns)	1/4 (2 conns)	1-1/4	7/8 (2 conns)	1-3/8	854	387	1110	503
4	LEH1583*±4H^A	3	30 (763)	1-3/8 (2 conns)	2-5/8 (2 conns)	1/4 (2 conns)	1-1/4	7/8 (2 conns)	1-5/8**	1160	526	1508	684
4	LEH2053*±4H^A	4	30 (763)	1-3/8 (2 conns)	2-5/8 (2 conns)	1/4 (2 conns)	1-1/4	7/8 (2 conns)	1-5/8**	1600	726	2080	943

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
** = Opposite end connections
± = Refrigerant designator Y or S (see Nomenclature details)

DIMENSIONAL DRAWINGS

Diagram 1: 24” Fan Models

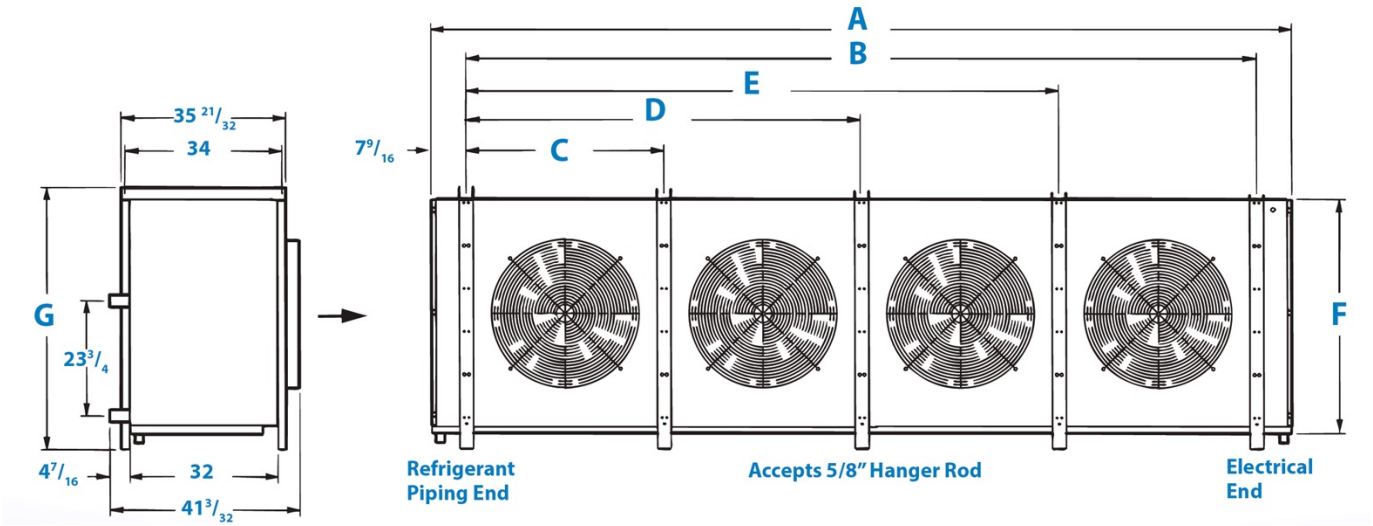


Dimensional Data For 24” Fan Models

# of Fans	A		B		C	
	in.	mm	in.	mm	in.	mm
2 fan	83-3/32	2,111	68-1/8	1,730		
3 fan	105-5/32	2,671	90-3/16	2,291	45-3/32	1,145
4 fan	135-7/32	3,435	120-1/4	3,054	60-1/8	1,527

DIMENSIONAL DRAWINGS

Diagram 2: 30” Fan Models



Dimensional Data For 30” Fan Models

Air Defrost		Electric & Hot Gas		Dimensions											
6FPI	8FPI	6FPI	4FPI	A		B		C		D		E		F		G	
				in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm
0620				55-3/8	1,407	-	-	40-1/8	1,019	-	-	-	-	50-7/32	1,276	55-13/16	1,418
0730				57-7/8	1,470	-	-	42-5/8	1,083	-	-	-	-	50-7/32	1,276	55-13/16	1,418
	0840			57-7/8	1,470	-	-	42-5/8	1,083	-	-	-	-	50-7/32	1,276	55-13/16	1,418
1250				95-1/2	2,426	-	-	40-1/8	1,019	80-1/4	2,038	-	-	50-7/32	1,276	55-13/16	1,418
1,333	-	1123	0983	135-13/32	3,439	120-9/32	3,055	40-3/32	1,018	80-3/16	2,037	-	-	44-1/2	1130	50-5/16	1,278
1470				100-1/2	2,553	-	-	42-5/8	1,083	85-1/4	2,165	-	-	50-7/32	1,276	55-13/16	1,418
1623	-	1340, 1343	1163	135-13/32	3,439	120-9/32	3,055	40-3/32	1,018	80-3/16	2,037	-	-	44-1/2	1130	50-5/16	1,278
1870, 1873	-	1560, 1563	1343	135-13/32	3,439	120-9/32	3,055	40-3/32	1,018	80-3/16	2,037	-	-	50-7/32	1276	55-13/16	1,418
2200, 2203	2513	1820, 1823	1583	142-1/2	3,620	127-25/32	3,246	42-19/32	1,082	85-3/16	2,164	-	-	50-7/32	1276	55-13/16	1,418
2553	2953	-	-	185-1/2	4,712	170-3/8	4,328	42-19/32	1,082	85-3/16	2,164	127-25/32	3,246	44-1/2	1130	50-5/16	1,278
2883	3283	2330, 2333	2053	185-1/2	4,712	170-3/8	4,328	42-19/32	1,082	85-3/16	2,164	127-25/32	3,246	50-7/32	1276	56-1/4	1,429

Electric & Hot Gas Defrost Models Air Throw

Electric & Hot Gas		Std Motor RPM	Std HP	Air Throw	Air Throw w/Collar	Options High CFM	Optional HP	Air Throw	Air Throw w/Collar
6FPI	4FPI								
0540-1210	0480-1085	850	3/4	65	80	N/A	N/A	N/A	N/A
0423-0963	0373-0883	850	1/2*	70	85	1,750	2	80	100
1123-1563	0983-1343	850	1 & 1-1/2	100	120	1,750	3	115	145
1820-2333**	1583-2053**	1,140	1-1/2	120	145	1,750	3	130	150

Notes:

* 1/2 HP, 3-Phase Motors are 1140 RPM.

** When using none standard 850 RPM motors for models 1820-2333 and 1583-2053, the air throw is reduced. Air throw data based on 30 ft. ceiling height with no obstructions where velocity drops to 50 fpm.

DOE Rated AWEF

AWEF DATA

Air Defrost

Rating Conditions/ DOE mandated, test conditions per AHRI 1250
Testing conditions: COOLER: 10°F TD, 25°F SST, <50% RH/ FREEZER: 10°F TD, -20°F SST, <50% RH

FPI	Model	Fan Diameter	Cooler						
			R-404A/ R-507A	R-448A/ R-449A	R-407A/ R-407F	R-407C	R-455A	R-454C	R-454A
		in (mm)	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF
6	LEH0570*±6AMA	24 (610)	-	9.00	9.00	9.00	9.00	-	9.00
6	LEH0700*±6AMA	24 (610)	-	9.00	9.00	9.00	9.00	-	9.00
6	LEH0755*±6AMA	24 (610)	-	9.00	9.00	9.00	9.00	-	9.00
6	LEH0900*±6AMA	24 (610)	-	9.00	9.00	9.00	9.00	-	9.00
6	LEH1080*±6AMA	24 (610)	-	9.00	9.00	9.00	9.00	-	9.00
6	LEH1245*±6AMA	24 (610)	-	9.00	9.00	9.00	9.00	-	9.00
6	LEH1445*±6AMA	24 (610)	-	9.00	9.00	9.00	9.00	-	9.00
6	LEH1655*±6AMA	24 (610)	-	9.00	9.00	9.00	9.00	-	9.00
6	LEH0620*±6AMA	30 (763)	9.00	9.00	9.00	9.00	9.00	9.00	9.00
6	LEH0730*±6AMA	30 (763)	9.00	9.00	9.00	9.00	9.00	9.00	9.00
8	LEH0840*±8AMA	30 (763)	9.00	9.00	9.00	9.00	9.00	9.00	9.00
6	LEH1250*±6AMA	30 (763)	9.00	9.00	9.00	9.00	9.00	9.00	9.00
6	LEH1470*±6AMA	30 (763)	9.00	9.00	9.00	9.00	9.00	9.00	9.00
6	LEH1870*±6AMA	30 (763)	9.00	9.00	9.00	9.00	9.00	9.00	9.00
6	LEH2200*±6AMA	30 (763)	9.00	9.00	9.00	9.00	9.00	9.00	9.00

Notes:
* = Electrical Code Designator (see Nomenclature details)
2-speed EC motor is required to meet minimum AWEF.
For R-404A, 30 inch fan models use 700 RPM 2-speed EC motor to meet minimum AWEF.
± = Refrigerant designator Y or S (see Nomenclature details)

DOE Rated AWEF

AWEF DATA

Electric Defrost - Medium Temperature

Rating Conditions/ DOE mandated, test conditions per AHRI 1250
Testing conditions: COOLER: 10°F TD, 25°F SST, <50% RH/ FREEZER: 10°F TD, -20°F SST, <50% RH

FPI	Model	Fan Diameter	Cooler						
			R-404A/ R-507A	R-448A/ R-449A	R-407A/ R-407F	R-407C	R-455A	R-454C	R-454A
		in (mm)	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF
6	LEH0540*±6EMA	24 (610)	-	-	-	-	-	-	-
6	LEH0630*±6EMA	24 (610)	-	9.00	9.00	-	9.00	-	9.00
6	LEH0805*±6EMA	24 (610)	-	-	-	-	-	-	-
6	LEH0925*±6EMA	24 (610)	-	9.00	9.00	-	9.00	-	9.00
6	LEH1125*±6EMA	24 (610)	-	-	-	-	-	-	-
6	LEH1210*±6EMA	24 (610)	-	9.00	9.00	-	9.00	-	9.00
4	LEH0480*±4EMA	24 (610)	-	-	-	-	-	-	-
4	LEH0565*±4EMA	24 (610)	-	-	-	-	-	-	-
4	LEH0730*±4EMA	24 (610)	-	-	-	-	-	-	-
4	LEH0845*±4EMA	24 (610)	-	9.00	9.00	-	9.00	-	9.00
4	LEH1010*±4EMA	24 (610)	-	-	-	-	-	-	-
4	LEH1085*±4EMA	24 (610)	-	-	-	-	-	-	-

Notes:
* = Electrical Code Designator (see Nomenclature details)
2-speed EC motor is required to meet minimum AWEF.
For R-404A, 30 inch fan models use 700 RPM 2-speed EC motor to meet minimum AWEF.
± = Refrigerant designator Y or S (see Nomenclature details)

DOE Rated AWEF

AWEF DATA

Electric Defrost - Low Temperature

Rating Conditions/ DOE mandated, test conditions per AHRI 1250
Testing conditions: COOLER: 10°F TD, 25°F SST, <50% RH/ FREEZER: 10°F TD, -20°F SST, <50% RH

FPI	Model	Fan Diameter	Freezer						
			R-404A/ R-507A	R-448A/ R-449A	R-407A/ R-407F	R-407C	R-455A	R-454C	R-454A
		in (mm)	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF
6	LEH0540*±6EMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
6	LEH0630*±6EMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH0805*±6EMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH0925*±6EMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH1125*±6EMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH1210*±6EMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
4	LEH0480*±4EMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH0565*±4EMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH0730*±4EMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH0845*±4EMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH1010*±4EMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH1085*±4EMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
6	LEH1340*±6EMA	30 (763)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH1560*±6EMA	30 (763)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH1820*±6EMA	30 (763)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH2330*±6EMA	30 (763)	4.15	4.15	4.15	-	4.15	4.15	4.15

Notes:
* = Electrical Code Designator (see Nomenclature details)
2-speed EC motor is required to meet minimum AWEF.
For R-404A, 30 inch fan models use 700 RPM 2-speed EC motor to meet minimum AWEF.
± = Refrigerant designator Y or S (see Nomenclature details)

DOE Rated AWEF

AWEF DATA

Hot Gas Defrost - Medium Temperature

Rating Conditions/ DOE mandated, test conditions per AHRI 1250
Testing conditions: COOLER: 10°F TD, 25°F SST, <50% RH/ FREEZER: 10°F TD, -20°F SST, <50% RH

FPI	Model	Fan Diameter	Cooler						
			R-404A/ R-507A	R-448A/ R-449A	R-407A/ R-407F	R-407C	R-455A	R-454C	R-454A
		in (mm)	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF
6	LEH0540*±6HMA	24 (610)	-	-	-	-	-	-	-
6	LEH0630*±6HMA	24 (610)	-	9.00	9.00	-	9.00	-	9.00
6	LEH0805*±6HMA	24 (610)	-	-	-	-	-	-	-
6	LEH0925*±6HMA	24 (610)	-	9.00	9.00	-	9.00	-	9.00
6	LEH1125*±6HMA	24 (610)	-	-	-	-	-	-	-
6	LEH1210*±6HMA	24 (610)	-	9.00	9.00	-	9.00	-	9.00
4	LEH0480*±4HMA	24 (610)	-	-	-	-	-	-	-
4	LEH0565*±4HMA	24 (610)	-	-	-	-	-	-	-
4	LEH0730*±4HMA	24 (610)	-	-	-	-	-	-	-
4	LEH0845*±4HMA	24 (610)	-	9.00	9.00	-	9.00	-	9.00
4	LEH1010*±4HMA	24 (610)	-	-	-	-	-	-	-
4	LEH1085*±4HMA	24 (610)	-	-	-	-	-	-	-

Notes:
* = Electrical Code Designator (see Nomenclature details)
2-speed EC motor is required to meet minimum AWEF.
For R-404A, 30 inch fan models use 700 RPM 2-speed EC motor to meet minimum AWEF.
± = Refrigerant designator Y or S (see Nomenclature details)

DOE Rated AWEF

AWEF DATA

Hot Gas Defrost - Low Temperature

Rating Conditions/ DOE mandated, test conditions per AHRI 1250
Testing conditions: COOLER: 10°F TD, 25°F SST, <50% RH/ FREEZER: 10°F TD, -20°F SST, <50% RH

FPI	Model	Fan Diameter	Freezer						
			R-404A/ R-507A	R-448A/ R-449A	R-407A/ R-407F	R-407C	R-455A	R-454C	R-454A
		in (mm)	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF	AWEF
6	LEH0540*±6HMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
6	LEH0630*±6HMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH0805*±6HMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH0925*±6HMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH1125*±6HMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH1210*±6HMA	24 (610)	4.15	4.15	4.15	-	4.15	4.15	4.15
4	LEH0480*±4HMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH0565*±4HMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH0730*±4HMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH0845*±4HMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH1010*±4HMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
4	LEH1085*±4HMA	24 (610)	-	4.15	4.15	-	4.15	-	4.15
6	LEH1340*±6HMA	30 (763)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH1560*±6HMA	30 (763)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH1820*±6HMA	30 (763)	4.15	4.15	4.15	-	4.15	4.15	4.15
6	LEH2330*±6HMA	30 (763)	4.15	4.15	4.15	-	4.15	4.15	4.15

Notes:
* = Electrical Code Designator (see Nomenclature details)
2-speed EC motor is required to meet minimum AWEF.
For R-404A, 30 inch fan models use 700 RPM 2-speed EC motor to meet minimum AWEF.
± = Refrigerant designator Y or S (see Nomenclature details)

STANDARD NOZZLE SELECTION

Meet AWEF Models

FPI	Model	Fan Diameter	No. of Fans	Distributor Tube (in.)		No. of Circuits	Nozzle Selections						
		in (mm)		OD	Length		R-448A/ R-449A	R-407A/ R-407F	R-407C	R-404A	R-455A	R-454C	R-454A
6 FPI Air Defrost	LEH0570*±6AMA	24 (610)	2	3/16	25 1/2	14	E-6	E-4	E-4	-	E-4	--	E-3
	LEH0700*±6AMA	24 (610)	2	3/16	25 1/2	14	E-6	E-4	E-4	-	E-5	--	E-4
	LEH0755*±6AMA	24 (610)	2	3/16	25 1/2	21	C-6	C-5	C-5	-	C-5	--	C-4
	LEH0900*±6AMA	24 (610)	3	3/16	25 1/2	23	C-10	C-6	C-6	-	C-6	--	C-5
	LEH1080*±6AMA	24 (610)	3	3/16	25 1/2	23	C-10	C-6	C-6	-	C-8	--	C-6
	LEH1245*±6AMA	24 (610)	3	3/16	25 1/2	28	C-12	C-8	C-8	-	C-10	--	C-6
	LEH1445*±6AMA	24 (610)	4	3/16	25 1/2	23	C-12	C-10	C-8	-	C-10	--	C-10
	LEH1655*±6AMA	24 (610)	4	3/16	25 1/2	28	C-15	C-12	C-10	-	C-12	--	C-10
	LEH0620*±6AMA	30 (763)	1	3/16	28	15	E-5	E-3	E-3	E-3	E-4	E-3	E-4
	LEH0730*±6AMA	30 (763)	1	1/4	32	8	E-6	E-4	E-4	E-4	E-5	E-4	E-4
	LEH0840*±8AMA**	30 (763)	1	1/4	32	8	E-8	E-5	E-5	E-4	E-6	E-4	E-5
	LEH1250*±6AMA	30 (763)	2	3/16	28	19	C-12	C-8	C-8	C-6	C-8	C-6	C-6
	LEH1470*±6AMA	30 (763)	2	1/4	32	16	C-15	C-10	C-10	C-8	C-12	C-10	C-10
	LEH1870*±6AMA	30 (763)	3	3/16	21-1/2	19 X 2	2 X C-8	2 X C-5	2 X C-5	2 X C-5	2 X C-6	2 X C-5	2 X C-5
	LEH2200*±6AMA	30 (763)	3	1/4	32	24	C-20	C-15	C-15	C-12	C-20	C-15	C-17
6 FPI Electric Defrost	LEH0540*±6EMA	24 (610)	2	3/16	25 1/2	17	E-8	E-5	-	-	E-5	--	E-5
	LEH0630*±6EMA	24 (610)	2	3/16	25 1/2	21	C-12	C-6	-	C-6	C-6	C-6	C-6
	LEH0805*±6EMA	24 (610)	3	3/16	25 1/2	23	C-15	C-8	-	C-10	C-10	C-8	C-8
	LEH0925*±6EMA	24 (610)	3	3/16	25 1/2	28	C-15	C-12	-	C-10	C-12	C-10	C-10
	LEH1125*±6EMA	24 (610)	4	3/16	25 1/2	35	A-20	A-12	-	A-12	A-15	A-12	A-12
	LEH1210*±6EMA	24 (610)	4	3/16	25 1/2	40	A-20	A-15	-	A-15	A-15	A-15	A-12
	LEH1340*±6EMA	30 (763)	3	3/16	28	34	A-20	A-15	A-15	A-15	A-15	A-15	A-15
	LEH1560*±6EMA	30 (763)	3	3/16	21-1/2	19 X 2	2 X C-12	2 X C-8	2 X C-8	2 X C-8	2 X C-8	2 X C-8	2 X C-8
	LEH1820*±6EMA	30 (763)	3	1/4	32	24	C-25	C-25	C-25	C-20	C-25	C-20	C-20
	LEH2330*±6EMA	30 (763)	4	1/4	32	32	A-35	A-30	A-30	A-30	A-30	A-30	A-25
4 FPI Electric Defrost	LEH0480*±4EMA	24 (610)	2	3/16	25 1/2	17	E-8	E-5	-	-	E-5	--	E-5
	LEH0565*±4EMA	24 (610)	2	3/16	25 1/2	21	C-10	C-6	-	-	C-6	--	C-5
	LEH0730*±4EMA	24 (610)	3	3/16	25 1/2	23	C-12	C-8	-	-	C-8	--	C-6
	LEH0845*±4EMA	24 (610)	3	3/16	25 1/2	28	C-15	C-10	-	-	C-10	--	C-8
	LEH1010*±4EMA	24 (610)	4	3/16	25 1/2	35	A-17	A-12	-	-	A-12	--	A-12
	LEH1085*±4EMA	24 (610)	4	3/16	25 1/2	40	A-20	A-15	-	-	A-15	--	A-12

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
** = Model 0840 has 8 FPI.
Contact Application Engineering for guidance if:
- Liquid temperature is not 90-100°F
- Evaporator TD is not 10°-15°F (room temperature – saturated suction temperature)
- Electric defrost and hot gas models with a saturated suction temperature of 10°F or higher

± = Refrigerant designator Y or S (see Nomenclature details)

CAUTION: Refrigeration system will not perform properly without Correct Nozzle!

STANDARD NOZZLE SELECTION

Meet AWEF Models (cont.)

FPI	Model	Fan Diameter	No. of Fans	Distributor Tube (in.)		No. of Circuits	Nozzle Selections						
		in (mm)		OD	Length		R-448A/ R-449A	R-407A/ R-407F	R-407C	R-404A	R-455A	R-454C	R-454A
6 FPI Hot Gas Defrost	LEH0540*±6HMA	24 (610)	2	3/16	25 1/2	17	E-10	E-6	-	-	E-6	--	E-5
	LEH0630*±6HMA	24 (610)	2	3/16	25 1/2	21	C-12	C-8	-	C-6	C-8	C-6	C-6
	LEH0805*±6HMA	24 (610)	3	3/16	25 1/2	23	C-15	C-10	-	C-10	C-10	C-8	C-8
	LEH0925*±6HMA	24 (610)	3	3/16	25 1/2	28	C-17	C-12	-	C-12	C-12	C-12	C-12
	LEH1125*±6HMA	24 (610)	4	3/16	25 1/2	35	A-20	A-15	-	A-15	A-15	A-15	A-12
	LEH1210*±6HMA	24 (610)	4	3/16	25 1/2	40	A-25	A-15	-	A-15	A-15	A-15	A-15
	LEH1340*±6HMA	30 (763)	3	3/16	28	34	A-25	A-15	A-15	A-15	A-17	A-15	A-15
	LEH1560*±6HMA	30 (763)	3	3/16	21-1/2	19 X 2	2 X C-15	2 X C-10	2 X C-10	2 X C-8	2 X C-10	2 X C-8	2 X C-8
	LEH1820*±6HMA	30 (763)	3	1/4	24	16 X 2	2 X C-17	2 X C-12	2 X C-12	2 X C-12	2 X C-15	2 X C-12	2 X C-12
	LEH2330*±6HMA	30 (763)	4	1/4	24	16 X 2	2 X C-25	2 X C-15	2 X C-15	2 X C-15	2 X C-15	2 X C-15	2 X C-15
4 FPI Hot Gas Defrost	LEH0480*±4HMA	24 (610)	2	3/16	25 1/2	17	E-8	E-5	-	-	E-6	--	E-5
	LEH0565*±4HMA	24 (610)	2	3/16	25 1/2	21	C-12	C-6	-	-	C-8	--	C-6
	LEH0730*±4HMA	24 (610)	3	3/16	25 1/2	23	C-15	C-8	-	-	C-10	--	C-8
	LEH0845*±4HMA	24 (610)	3	3/16	25 1/2	28	C-15	C-12	-	-	C-12	--	C-10
	LEH1010*±4HMA	24 (610)	4	3/16	25 1/2	35	A-20	A-12	-	-	A-15	--	A-12
	LEH1085*±4HMA	24 (610)	4	3/16	25 1/2	40	A-20	A-15	-	-	A-15	--	A-12

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
** = Model 0840 has 8 FPI.
Contact Application Engineering for guidance if:
- Liquid temperature is not 90-100°F
- Evaporator TD is not 10°-15°F (room temperature – saturated suction temperature)
- Electric defrost and hot gas models with a saturated suction temperature of 10°F or higher

± = Refrigerant designator Y or S (see Nomenclature details)

CAUTION: Refrigeration system will not perform properly without Correct Nozzle!

STANDARD NOZZLE SELECTION

Not Meeting AWEF Models

FPI	Model	Fan Diameter in (mm)	No. of Fans	Distributor Tube (in.) OD	Distributor Tube (in.) Length	No. of Circuits	Nozzle Selections R-404A/ R-507A	R-407A/ R-407F/ R-407C	R-448A/ R-449A	R-22	R-455A	R-454C	R-454A
6 FPI Air Defrost	LEH0553*±6A^A	24 (610)	2	3/16	25 1/2	14	E-4	E-3	E-5	E-2-1/2	E - 4	E - 3	E - 3
	LEH0723*±6A^A	24 (610)	2	3/16	25 1/2	14	E-4	E-4	E-6	E-3	E - 5	E - 4	E - 4
	LEH0743*±6A^A	24 (610)	3	3/16	25 1/2	21	C-5	C-5	C-8	C-4	C - 6	C - 5	C - 5
	LEH0933*±6A^A	24 (610)	3	3/16	25 1/2	28	C-6	C-6	C-10	C-4	C - 8	C - 5	C - 5
	LEH1053*±6A^A	24 (610)	4	3/16	25 1/2	21	C-6	C-6	C-10	C-4	C - 8	C - 5	C - 6
	LEH1313*±6A^A	24 (610)	4	3/16	25 1/2	28	C-8	C-8	C-12	C-5	C - 10	C-8	C-8
	LEH1333*±6A^A	30 (763)	3	3/16	28	25	C-8	C-8	C-12	C-5	C-10	C-8	C-8
	LEH1623*±6A^A	30 (763)	3	3/16	28	34	A-10	A-12	A-15	A-6	A-12	A-10	A-10
	LEH1873*±6A^A	30 (763)	3	3/16	21 1/2	19 X 2	2 X C-5	2 X C-5	2 X C-8	2 X C-4	2 X C-6	2 X C-5	2 X C-5
	LEH2203*±6A^A	30 (763)	3	1/4	32	24	C-15	C-15	C-20	C-12	C-20	C-15	C-17
	LEH2553*±6A^A	30 (763)	4	1/4	32	21	C-17	C-17	C-25	C-15	C-20	C-17	C-17
	LEH2883*±6A^A	30 (763)	4	1/4	32	32	A-20	A-20	A-30	C-15	A-25	A-20	A-20
8 FPI Air Defrost	LEH2513*±8A^A	30 (763)	3	1/4	32	19	C-17	C-17	C-25	C-12	C-20	C-17	C-15
	LEH2953*±8A^A	30 (763)	4	1/4	32	21	C-20	C-20	C-25	C-15	C-25	C-17	C-20
	LEH3283*±8A^A	30 (763)	4	1/4	32	24	C-20	C-20	C-25	C-15	C-25	C-20	C-20
6 FPI Electric Defrost	LEH0423*±6E^A	24 (610)	2	3/16	25 1/2	14	E-5	E-5	E-8	E-3	E-5	E-4	E-4
	LEH0513*±6E^A	24 (610)	2	3/16	25 1/2	14	E-6	E-6	E-10	E-4	E-6	E-5	E-5
	LEH0573*±6E^A	24 (610)	3	3/16	25 1/2	21	C-8	C-8	C-12	C-5	C-8	C-6	C-6
	LEH0713*±6E^A	24 (610)	3	3/16	25 1/2	28	C-10	C-10	C-15	C-6	C-10	C-10	C-8
	LEH0763*±6E^A	24 (610)	4	3/16	25 1/2	21	C-12	C-10	C-15	C-8	C-10	C-10	C-8
	LEH0963*±6E^A	24 (610)	4	3/16	25 1/2	28	C-12	C-12	C-17	C-8	C-12	C-12	C-12
	LEH1123*±6E^A	30 (763)	3	3/16	28	25	C-12	C-12	C-17	C-8	C-12	C-12	C-12
	LEH1343*±6E^A	30 (763)	3	3/16	28	34	A-17	A-15	A-20	A-10	A-15	A-15	A-15
	LEH1563*±6E^A	30 (763)	3	3/16	21 1/2	19 X 2	2 X C-10	2 X C-8	2 X C-12	2 X C-5	2 X C-8	2 X C-8	2 X C-8
	LEH1823*±6E^A	30 (763)	3	1/4	32	24	C-20	C-25	C-25	C-15	C-25	C-20	C-20
	LEH2333*±6E^A	30 (763)	4	1/4	32	32	A-30	A-30	A-35	A-20	A-30	A-30	A-25
4 FPI Electric Defrost	LEH0373*±4E^A	24 (610)	2	3/16	25 1/2	14	E-5	E-4	E-6	E-3	E-4	E-4	E-4
	LEH0473*±4E^A	24 (610)	2	3/16	25 1/2	14	E-6	E-5	E-8	E-4	E-5	E-5	E-5
	LEH0513*±4E^A	24 (610)	3	3/16	25 1/2	21	C-8	C-6	C-10	C-5	C - 6	C-6	C-5
	LEH0653*±4E^A	24 (610)	3	3/16	25 1/2	28	C-10	C-8	C-12	C-6	C-8	C-8	C-6
	LEH0693*±4E^A	24 (610)	4	3/16	25 1/2	21	C-10	C-8	C-12	C-8	C-10	C-8	C-8
	LEH0883*±4E^A	24 (610)	4	3/16	25 1/2	28	C-12	C-12	C-15	C-8	C-12	C-10	C-10
	LEH0983*±4E^A	30 (763)	3	3/16	28	25	C-12	C-12	C-15	C-8	C-12	C-10	C-10
	LEH1163*±4E^A	30 (763)	3	3/16	28	34	A-15	A-15	A-20	A-10	A-15	A-12	A-12
	LEH1343*±4E^A	30 (763)	3	3/16	21 1/2	19 X 2	2 X C-8	2 X C-6	2 X C-12	2 X C-5	2 X C-8	2 X C-6	2 X C-6
	LEH1583*±4E^A	30 (763)	3	1/4	32	24	C-20	C-20	C-25	C-15	C-20	C-20	C-17
	LEH2053*±4E^A	30 (763)	4	1/4	32	32	A-30	A-25	A-35	A-20	A-25	A-25	A-25

Notes:

* = Electrical Code Designator (see Nomenclature details)

^ = Motor Code Designator (see Nomenclature details)

Nozzles sized for 90-100°F liquid temperature at expansion valve.

Contact Application Engineering for guidance if:

- Liquid temperature is not 90-100°F
- Evaporator TD is not 10°-15°F (room temperature – saturated suction temperature)
- Electric defrost and hot gas models with a saturated suction temperature of 10°F or higher
- * R-22 nozzle is not included with evaporator. It is for reference only

± = Refrigerant designator Y or S (see Nomenclature details)

CAUTION: Refrigeration system will not perform properly without Correct Nozzle!

STANDARD NOZZLE SELECTION

Not Meeting AWEF Models (cont.)

FPI	Model	Fan Diameter in (mm)	No. of Fans	Distributor Tube (in.) OD	Distributor Tube (in.) Length	No. of Circuits	Nozzle Selections R-404A/ R-507A	R-407A/ R-407F/ R-407C	R-448A/ R-449A	R-22	R-455A	R-454C	R-454A
6 FPI Hot Gas Defrost	LEH0423*±6H^A	24 (610)	2	3/16	25 1/2	14	E-5	E-5	E-8	E-3	E-5	E-5	E-5
	LEH0513*±6H^A	24 (610)	2	3/16	25 1/2	14	E-6	E-6	E-10	E-4	E-6	E-6	E-6
	LEH0573*±6H^A	24 (610)	3	3/16	25 1/2	21	C-8	C-8	C-12	C-4	C-8	C-8	C-8
	LEH0713*±6H^A	24 (610)	3	3/16	25 1/2	28	C-10	C-10	C-15	C-5	C-12	C-10	C-10
	LEH0763*±6H^A	24 (610)	4	3/16	25 1/2	21	C-12	C-10	C-15	C-5	C-12	C-10	C-10
	LEH0963*±6H^A	24 (610)	4	3/16	25 1/2	28	C-12	C-12	C-17	C-6	C-15	C-12	C-12
	LEH1123*±6H^A	30 (763)	3	3/16	28	25	C-15	C-12	C-20	C-6	C-15	C-12	C-12
	LEH1343*±6H^A	30 (763)	3	3/16	28	34	A-17	A-15	A-25	A-8	A-17	A-15	A-15
	LEH1563*±6H^A	30 (763)	3	3/16	21 1/2	19 X 2	2 X C-10	2 X C-10	2 X C-15	2 X C-4	2 X C-10	2 X C-8	2 X C-8
	LEH1823*±6H^A	30 (763)	3	1/4	24	16 X 2	2 X C-12	2 X C-12	2 X C-17	2 X C-12	2 X C-15	2 X C-12	2 X C-12
	LEH2333*±6H^A	30 (763)	4	1/4	24	16 X 2	2 X C-15	2 X C-15	2 X C-25	2 X C-15	2 X C-15	2 X C-15	2 X C-15
4 FPI Hot Gas Defrost	LEH0373*±4H^A	24 (610)	2	3/16	25 1/2	14	E-5	E-4	E-6	E-3	E-5	E-4	E-4
	LEH0473*±4H^A	24 (610)	2	3/16	25 1/2	14	E-6	E-5	E-8	E-4	E-6	E-5	E-5
	LEH0513*±4H^A	24 (610)	3	3/16	25 1/2	21	C-8	C-6	C-10	C-4	C - 8	C-6	C-6
	LEH0653*±4H^A	24 (610)	3	3/16	25 1/2	28	C-10	C-8	C-12	C-5	C-10	C-8	C-8
	LEH0693*±4H^A	24 (610)	4	3/16	25 1/2	21	C-10	C-8	C-12	C-5	C-10	C-8	C-8
	LEH0883*±4H^A	24 (610)	4	3/16	25 1/2	28	C-12	C-12	C-15	C-6	C-12	C-12	C-12
	LEH0983*±4H^A	30 (763)	3	3/16	28	25	C-12	C-12	C-17	C-6	C-12	C-12	C-12
	LEH1163*±4H^A	30 (763)	3	3/16	28	34	A-15	A-15	A-20	A-8	A-15	A-15	A-15
	LEH1343*±4H^A	30 (763)	3	3/16	21 1/2	19 X 2	2 X C-8	2 X C-8	2 X C-12	2 X C-4	2 X C-8	2 X C-8	2 X C-8
	LEH1583*±4H^A	30 (763)	3	1/4	24	16 X 2	2 X C-12	2 X C-12	2 X C-15	2 X C-12	2 X C-12	2 X C-10	2 X C-10
	LEH2053*±4H^A	30 (763)	4	1/4	24	16 X 2	2 X C-15	2 X C-15	2 X C-20	2 X C-15	2 X C-15	2 X C-12	2 X C-12

Notes:
* = Electrical Code Designator (see Nomenclature details)
^ = Motor Code Designator (see Nomenclature details)
Nozzles sized for 90-100°F liquid temperature at expansion valve.
Contact Application Engineering for guidance if:
- Liquid temperature is not 90-100°F
- Evaporator TD is not 10°-15°F (room temperature – saturated suction temperature)
- Electric defrost and hot gas models with a saturated suction temperature of 10°F or higher
* R-22 nozzle is not included with evaporator. It is for reference only

± = Refrigerant designator Y or S (see Nomenclature details)

CAUTION: Refrigeration system will not perform properly without Correct Nozzle!

REFRIGERANT DETECTION SYSTEM

A2L Refrigerant Detection System (RDS)

Part #	Description
A2L Refrigerant Detection System (RDS) Kit	
90049901	ASSY-A2L RDS FIELD INSTALL, LC
A2L Leak Detection Sensor (Replacement part)	
28915901S	ASSY-LP, A2L LEAK SENSOR KIT
A2L Mitigation Controller (Replacement part)	
28928001S	ASSY-LP, A2L RDS CONTROL BOARD KIT
Control Power Transformer	
22529601	TRANSFORMER, 120V-24V 40 VA
22529602	TRANSFORMER, 208/240V-24V 40 VA

A2L Safety Shut-off Valve (SSOV) and Safety Check Valve (CSOV) By Model - Air Defrost

Model	Liquid Line Size (in)	Suction Line Size (in)	Safety Shut-off Valve$^{\Delta}$ (SSOV) Part #			Check Valve$^{\Delta}$ (CSOV) Part #		
			R-454A	R-454C	R-455A	R-454A	R-454C	R-455A
LEH0570*Y6AMA	5/8	1-5/8	29338701	N/A	29338801	29308804	N/A	29308805
LEH0700*Y6AMA	5/8	1-5/8	29338801	N/A	29338801	29308805	N/A	29308805
LEH0755*Y6AMA	5/8	2-1/8	29338801	N/A	29338801	29308805	N/A	29308805
LEH0900*Y6AMA	5/8	2-1/8	29338801	N/A	29338801	29308805	N/A	29308807
LEH1080*Y6AMA	5/8	2-1/8	29338801	N/A	29338801	29308805	N/A	29308807
LEH1245*Y6AMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	29308807
LEH1445*Y6AMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	29308807
LEH1655*Y6AMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	2 x 29308807
LEH0620*Y6AMA	5/8	1-5/8	29338701	29338701	29338801	29308805	29308804	29308805
LEH0730*Y6AMA	5/8	1-5/8	29338801	29338801	29338801	29308805	29308805	29308805
LEH0840*Y8AMA	5/8	1-5/8	29338801	29338801	29338801	29308805	29308805	29308805
LEH1250*Y6AMA	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH1470*Y6AMA	5/8	2-1/8	29338801	29338801	29338901	29308807	29308807	2 x 29308807
LEH1870*Y6AMA	5/8 (Qty 2)	2-1/8 (Qty. 2)	29343801	29338901	29343801	2 x 29308807	2 x 29308807	2 x 29308807
LEH2200*Y6AMA	7/8	2-5/8	29343801	29343801	29343901	2 x 29308807	2 x 29308807	2 x 29308807
LEH0553*Y6A^A	5/8	1-5/8	29338701	29338701	29338801	29308804	29308804	29308805
LEH0723*Y6A^A	5/8	1-5/8	29338801	29338801	29338801	29308805	29308805	29308805
LEH0743*Y6A^A	5/8	2-1/8	29338801	29338801	29338801	29308805	29308805	29308805
LEH0933*Y6A^A	5/8	2-1/8	29338801	29338801	29338801	29308805	29308805	29308807
LEH1053*Y6A^A	5/8	2-1/8	29338801	29338801	29338801	29308805	29308805	29308807
LEH1313*Y6A^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH1333*Y6A^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH1623*Y6A^A	5/8	2-1/8	29338801	29338801	29343801	29308807	29308807	2 x 29308807
LEH1873*Y6A^A	5/8 (Qty 2)	2-1/8 (Qty. 2)	29343801	29338901	29343801	2 x 29308807	2 x 29308807	2 x 29308807
LEH2203*Y6A^A	7/8	2-5/8	29343801	29343801	29343901	2 x 29308807	2 x 29308807	2 x 29308807
LEH2553*Y6A^A	7/8	2-5/8	29343901	29343801	2 x 29339001	2 x 29308807	2 x 29308807	2 x 29308807
LEH2883*Y6A^A	1-1/8	2-5/8	2 x 29339001	29343901	2 x 29339001	2 x 29308807	2 x 29308807	2 x 29308807
LEH2513*Y8A^A	7/8	2-5/8	29343801	29343801	2 x 29339001	2 x 29308807	2 x 29308807	2 x 29308807
LEH2953*Y8A^A	1-1/8	2-5/8	2 x 29339001	29343901	2 x 29339001	2 x 29308807	2 x 29308807	2 x 29308807
LEH3283*Y8A^A	1-1/8	2-5/8	2 x 29339001	29343801	2 x 29343801	2 x 29308807	2 x 29308807	3 x 29308807

Notes:

* = Electrical Code Designator (B = 208-230/1/60, C = 208-230/3/60, D = 460/3/60, M = 460/1/60, E = 575/3/60, X = 380-400/3/50)

^ = Motor Code Designator (M = 2-speed EC, V = Variable Speed EC, H = High CFM, P = PSC, T = 3-phase AC Totally Enclosed, Y = 3-phase AC)

2 x = Two SSOVs and/or two CSOVs are needed to install in parallel.

Δ = Applicable for 1 unit cooler, 1 condensing unit system only

A2L Safety Shut-off Valve (SSOV) and Safety Check Valve (CSOV) By Model - Electric Defrost

Model	Liquid Line Size (in)	Suction Line Size (in)	Safety Shut-off Valve$^{\Delta}$ (SSOV) Part #			Check Valve$^{\Delta}$ (CSOV) Part #		
			R-454A	R-454C	R-455A	R-454A	R-454C	R-455A
LEH0540*Y6EMA	5/8	1-5/8	29338701	N/A	29338701	29308805	N/A	29308805
LEH0630*Y6EMA	5/8	2-1/8	29338701	29338701	29338801	29308805	29308807	29308807
LEH0805*Y6EMA	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH0925*Y6EMA	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH1125*Y6EMA	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	2 x 29308807
LEH1210*Y6EMA	5/8	2-1/8	29338801	29338801	29338801	29308807	2 x 29308807	2 x 29308807
LEH0480*Y4EMA	5/8	1-5/8	29338701	N/A	29338701	29308805	N/A	29308805
LEH0565*Y4EMA	5/8	2-1/8	29338701	N/A	29338701	29308805	N/A	29308807
LEH0730*Y4EMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	29308807
LEH0845*Y4EMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	29308807
LEH1010*Y4EMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	29308807
LEH1085*Y4EMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	2 x 29308807
LEH1340*Y6EMA	5/8	2-1/8	29338801	29343801	29338801	2 x 29308807	2 x 29308807	2 x 29308807
LEH1560*Y6EMA	5/8 (Qty 2)	2-1/8 (Qty. 2)	29338901	29338901	29338901	2 x 29308807	2 x 29308807	2 x 29308807
LEH1820*Y6EMA	7/8	2-5/8	29338901	29338901	29343801	2 x 29308807	2 x 29308807	2 x 29308807
LEH2330*Y6EMA	1-1/8	2-5/8	29343801	29343801	29343901	2 x 29308807	2 x 29308807	3 x 29308807
LEH0423*Y6E^A	5/8	1-5/8	29338701	29338701	29338701	29308805	29308805	29308805
LEH0513*Y6E^A	5/8	1-5/8	29338701	29338701	29338701	29308805	29308805	29308807
LEH0573*Y6E^A	5/8	2-1/8	29338801	29338701	29338801	29308807	29308807	29308807
LEH0713*Y6E^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH0763*Y6E^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH0963*Y6E^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	2 x 29308807
LEH0373*Y4E^A	5/8	1-5/8	29338701	29338701	29338701	29308805	29308805	29308805
LEH0473*Y4E^A	5/8	1-5/8	29338701	29338701	29338701	29308805	29308805	29308805
LEH0513*Y4E^A	5/8	2-1/8	29338701	29338701	29338701	29308805	29308805	29308807
LEH0653*Y4E^A	5/8	2-1/8	29338801	29338701	29338801	29308807	29308807	29308807
LEH0693*Y4E^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH0883*Y4E^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH1123*Y6E^A	5/8	2-1/8	29338801	29343801	29338801	29308807	29308807	2 x 29308807
LEH1343*Y6E^A	5/8	2-1/8	29338801	29338801	29338801	2 x 29308807	2 x 29308807	2 x 29308807
LEH1563*Y6E^A	5/8 (Qty 2)	2-1/8 (Qty. 2)	29338901	29338901	29338901	2 x 29308807	2 x 29308807	2 x 29308807
LEH1823*Y6E^A	7/8	2-5/8	29338901	29338901	29343801	2 x 29308807	2 x 29308807	2 x 29308807
LEH2333*Y6E^A	1-1/8	2-5/8	29343801	29343801	29343901	2 x 29308807	2 x 29308807	3 x 29308807
LEH0983*Y4E^A	5/8	2-1/8	29343801	29338801	29338801	29308807	29308807	29308807
LEH1163*Y4E^A	5/8	2-1/8	29338801	29338801	29338801	29308807	2 x 29308807	2 x 29308807
LEH1343*Y4E^A	5/8 (Qty 2)	2-1/8 (Qty. 2)	29338901	29338901	29338901	2 x 29308807	2 x 29308807	2 x 29308807
LEH1583*Y4E^A	7/8	2-5/8	29338901	29338801	29338901	2 x 29308807	2 x 29308807	2 x 29308807
LEH2053*Y4E^A	5/8	2-5/8	29343801	29343801	29343801	2 x 29308807	2 x 29308807	2 x 29308807

Notes:
* = Electrical Code Designator (B = 208-230/1/60, C = 208-230/3/60, D = 460/3/60, M = 460/1/60, E = 575/3/60, X = 380-400/3/50)
^ = Motor Code Designator (M = 2-speed EC, V = Variable Speed EC, H = High CFM, P = PSC, T = 3-phase AC Totally Enclosed, Y = 3-phase AC)
2 x = Two CSOVs are needed to install in parallel.
Δ = Applicable for 1 unit cooler, 1 condensing unit system only

A2L Safety Shut-off Valve (SSOV) and Safety Check Valve (CSOV) By Model - Hot Gas Defrost

Model	Liquid Line Size (in)	Suction Line Size (in)	Safety Shut-off Valve$^{\Delta}$ (SSOV) Part #			Check Valve$^{\Delta}$ (CSOV) Part #		
			R-454A	R-454C	R-455A	R-454A	R-454C	R-455A
LEH0540*Y6HMA	5/8	1-5/8	29338701	N/A	29338701	29308805	N/A	29308805
LEH0630*Y6HMA	5/8	2-1/8	29338701	29338701	29338801	29308805	29308807	29308807
LEH0805*Y6HMA	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH0925*Y6HMA	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH1125*Y6HMA	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	2 x 29308807
LEH1210*Y6HMA	5/8	2-1/8	29338801	29338801	29338801	29308807	2 x 29308807	2 x 29308807
LEH0480*Y4HMA	5/8	1-5/8	29338701	N/A	29338701	29308805	N/A	29308805
LEH0565*Y4HMA	5/8	2-1/8	29338701	N/A	29338701	29308805	N/A	29308807
LEH0730*Y4HMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	29308807
LEH0845*Y4HMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	29308807
LEH1010*Y4HMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	29308807
LEH1085*Y4HMA	5/8	2-1/8	29338801	N/A	29338801	29308807	N/A	2 x 29308807
LEH1340*Y6HMA	5/8	2-1/8	29338801	29343801	29338801	2 x 29308807	2 x 29308807	2 x 29308807
LEH1560*Y6HMA	5/8 (Qty 2)	2-1/8 (Qty. 2)	29338901	29338901	29338901	2 x 29308807	2 x 29308807	2 x 29308807
LEH1820*Y6HMA	5/8 (Qty 2)	2-5/8 (Qty. 2)	29338901	29338901	29343801	2 x 29308807	2 x 29308807	2 x 29308807
LEH2330*Y6HMA	5/8 (Qty 2)	2-5/8 (Qty. 2)	29343801	29343801	29343901	2 x 29308807	2 x 29308807	3 x 29308807
LEH0423*Y6H^A	5/8	1-5/8	29338701	29338701	29338701	29308805	29308805	29308805
LEH0513*Y6H^A	5/8	1-5/8	29338701	29338701	29338701	29308805	29308805	29308807
LEH0573*Y6H^A	5/8	2-1/8	29338801	29338701	29338801	29308807	29308807	29308807
LEH0713*Y6H^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH0763*Y6H^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH0963*Y6H^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	2 x 29308807
LEH0373*Y4H^A	5/8	1-5/8	29338701	29338701	29338701	29308805	29308805	29308805
LEH0473*Y4H^A	5/8	1-5/8	29338701	29338701	29338701	29308805	29308805	29308805
LEH0513*Y4H^A	5/8	2-1/8	29338701	29338701	29338701	29308805	29308805	29308807
LEH0653*Y4H^A	5/8	2-1/8	29338801	29338701	29338801	29308807	29308807	29308807
LEH0693*Y4H^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH0883*Y4H^A	5/8	2-1/8	29338801	29338801	29338801	29308807	29308807	29308807
LEH1123*Y6H^A	5/8	2-1/8	29338801	29343801	29338801	29308807	29308807	2 x 29308807
LEH1343*Y6H^A	5/8	2-1/8	29338801	29338801	29338801	2 x 29308807	2 x 29308807	2 x 29308807
LEH1563*Y6H^A	5/8 (Qty 2)	2-1/8 (Qty. 2)	29338901	29338901	29338901	2 x 29308807	2 x 29308807	2 x 29308807
LEH1823*Y6H^A	5/8 (Qty 2)	2-5/8 (Qty. 2)	29338901	29338901	29343801	2 x 29308807	2 x 29308807	2 x 29308807
LEH2333*Y6H^A	5/8 (Qty 2)	2-5/8 (Qty. 2)	29343801	29343801	29343901	2 x 29308807	2 x 29308807	3 x 29308807
LEH0983*Y4H^A	5/8	2-1/8	29343801	29338801	29338801	29308807	29308807	29308807
LEH1163*Y4H^A	5/8	2-1/8	29338801	29338801	29338801	29308807	2 x 29308807	2 x 29308807
LEH1343*Y4H^A	5/8 (Qty 2)	2-1/8 (Qty. 2)	29338901	29338901	29338901	2 x 29308807	2 x 29308807	2 x 29308807
LEH1583*Y4H^A	5/8 (Qty 2)	2-5/8 (Qty. 2)	29338901	29338801	29338901	2 x 29308807	2 x 29308807	2 x 29308807
LEH2053*Y4H^A	5/8 (Qty 2)	2-5/8 (Qty. 2)	29343801	29343801	29343801	2 x 29308807	2 x 29308807	2 x 29308807

Notes:
* = Electrical Code Designator (B = 208-230/1/60, C = 208-230/3/60, D = 460/3/60, M = 460/1/60, E = 575/3/60, X = 380-400/3/50)
^ = Motor Code Designator (M = 2-speed EC, V = Variable Speed EC, H = High CFM, P = PSC, T = 3-phase AC Totally Enclosed, Y = 3-phase AC)
2 x = Two CSOVs are needed to install in parallel.
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REPLACEMENT PARTS

Motor/Fan Blade/Fan Guards

Part #	Description	
25305701S	Motor 208-230V/1PH PSC	1/2 HP 850 RPM
25305801S	Motor 460V/1PH PSC	1/2 HP 850 RPM
7072102S	Motor 208-230/460V/3PH	3/4 HP 1140 RPM
25316301S	Motor 208-230/460V/3PH	1 HP 850 RPM
25316601S	Motor 208-230/460V/3PH	1-1/2 HP 850 RPM
25316401S	Motor 208-230/460V/3PH	1-1/2 HP 1140 RPM
25307901S	Motor 575V/3PH	1/2 HP 1140 RPM
25316801S	Motor 575V/3PH	1-1/2 HP 850 RPM
25316701S	Motor 575V/3PH	1-1/2 HP 1140 RPM
25301001S	Motor 208-230/460V/3PH	1 HP 1140 RPM TE
25391101S	Motor 208-230/460V/3PH	1-1/2 HP 1140 RPM TE INVERTER DUTY
5916F	Motor 208-230/460V/3PH	2 HP 1750 RPM
5926J	Motor 208-230/460V/3PH	3 HP 1750 RPM
25308901	Motor 208-230/460V/3PH	1 HP 1140 RPM TE (LT)
22901101	Fan Blade 24”	850 RPM
5133C	Fan Blade 24”	1140 RPM
22901201	Fan Blade 24”	1750 RPM Cast Aluminum
22900101	Fan Blade 30”	1140 RPM
22900301	Fan Blade 30”	850 RPM
22900401	Fan Blade 30”	850 RPM
22901401	Fan Blade 30”	1750 RPM Cast Aluminum
22901501	Fan Blade 30”	1140 RPM
23102203	Fan Guard 24”	Beige
23102303	Fan Guard 30”	Beige
Motor For Models Meeting Minimum AWEF		
25328201	Motor Fan 2 Speed, 230 V	3/4 HP, 850RPM, 3PH
25328301	Motor Fan 2 Speed, 460 V	3/4 HP, 850RPM, 3PH
25329601	Motor, 2 Speed EC, 230 V	1.5 HP, 700RPM, 3PH
25329701	Motor, 2 Speed EC, 460 V	1.5 HP, 700RPM, 3PH
25328401	Motor, 2 Speed EC, 230 V	1.5 HP, 850RPM, 3PH
25328501	Motor, 2 Speed EC, 460 V	1.5 HP, 850RPM, 3PH

REPLACEMENT PARTS

Coil Defrost Heaters

Part #		Unit Voltage	Model	Wire Lead Color Code
24711201	Heater 230V 1300W	208-230V & 460V	0373, 0423, 0473, 0513	Black
24711202	Heater 230V 1700W	208-230V & 460V	0513, 0573, 0653, 0713	Black
24711203	Heater 230V 2300W	208-230V & 460V	0693, 0763, 0883, 0963, 0983, 1123, 1163, 1343, 1563	Black
24711801	Heater 288V 1300W	575V	0373, 0423, 0473, 0513	Black, Red
24711802	Heater 288V 1700W	575V	0513, 0573, 0653, 0713	Black, Red
24711803	Heater 288V 2300W	575V	0693, 0763, 0883, 0963, 0983, 1123, 1163, 1343, 1563	Black, Red
23308101	Heater Clip	-	0373-1563	-
24712301	Heater 230V 2100W	208-230V & 460V	1583, 1823	Black
24712401	Heater 230V 3100W	208-230V & 460V	2053, 2333	Black
24712302	Heater 288V 2100W	575V	1583, 1823	Black, Red
24712403	Heater 288V 3100W	575V	2053, 2333	Red
23307101	Heater Clip	-	1583-2333	-

Cabinet Sheet Metal

Air Defrost Model	Electric & Hot Gas Defrost Model	Drain Pan*	Side Panel	Left Back Panel (Refrig. conn)
0553, 0570, 0723, 0700, 0755	0373, 0423, 0473, 0513, 0540, 0630, 0480, 0565	40475305	41074101	40834701
0743, 0900, 0933, 1080, 1245	0513, 0573, 0653, 0713, 0805, 0925, 0730, 0845	40475405	41074101	40834701
1053, 1313, 1445, 1655	0693, 0763, 0883, 0963, 1125, 1210, 1010, 1085	40475505	41074101	40834701
1333, 1623	0983, 1123, 1163, 1343	40402103	40868201	40868101
1870, 1873	1343, 1563	40402103	40846501	40846401
2200, 2203, 2513	1583, 1823	40410403	40858401	40858601
2553, 2953	-	40410703	40858201	40858501
2883, 3283	2053, 2333	40410703	40858401	40858601
0620		40484501	40846501	40846401
0730, 0840		40484701	40846501	40846401
1250		40484601	40846501	40846401
1470		40484801	40846501	40846401

Notes:
* Includes provision to mount drain pan heater

Miscellaneous Components

Part #	Description
2891040	Room Thermostat
4267-W	Defrost Termination and Fan Delay Thermostat Adjustable Type
5893-Q	Defrost Termination Thermostat Adjustable Type
4752-C	Heater Limit Thermostat

Notes:
Contact factory for hot gas defrost components not listed

REPLACEMENT PARTS

Drain Pan Heaters

Part #	Description	Unit Voltage	Model	Wire Lead Color Code
24711301	Heater 230V 1050W	208-230V & 460V	0373, 0423, 0473, 0513	Black
24711302	Heater 230V 1350W	208-230V & 460V	0513, 0573, 0653, 0713	Black
24710305	Heater 230V 2000W	208-230V & 460V	0693, 0763, 0883, 0963, 0983, 1123, 1163, 1343, 1563	Black
24710306	Heater 230V 2100W	208-230V & 460V	1583, 1823	Black
24712501	Heater 230V 3100W	208-230V & 460V	2053, 2333	Black
24703501	Heater 230V 250W	208-230V	2053, 2333	Black
24703513	Heater 460V 250W	460V	2053, 2333	Red
24711901	Heater 288V 1050W	575V	0373, 0423, 0473, 0513	Black, Red
24711902	Heater 288V 1350W	575V	0513, 0573, 0653, 0713	Black, Red
24711105	Heater 575V 2000W	575V	0693, 0763, 0883, 0963, 0983, 1123, 1163, 1343, 1563	Black, Red
24711106	Heater 575V 2100W	575V	1583, 1823	Black, Red
24712502	Heater 288V 3100W	575V	2053, 2333	Red
24703519	Heater 575V 250W	575V	2053, 2333	Black, Red

REGULATION COMPLIANCE

The images, logos, and/or statements provided on this page are required by the applicable Federal, State, or other regulatory authority.



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Since product improvement is a continuing effort, we reserve the right to make changes in specifications without notice.

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