

APPENDIX B ELECTRICAL DATA

Model Number	Electrical Rating	Compressor			Outdoor Fan Motor			Indoor Fan Motor			Optional Electric Heat			Optional Powered Convenience Outlet	Optional Power Exhaust	Power Supply	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	Part #	KW*	FLA	FLA	FLA	MCA	MOP
DSH0364W	460/3/60	1	4.9	44.3	1	0.17	0.48	1	1.2	2.5	-	-	-	-	-	9.1	15
											-	-	-	4.3	-	13.4	15
											-	-	-	-	0.9 (0.5)	10.0	15
											-	-	-	4.3	0.9 (0.5)	14.3	15
											EH*D-4S05A	5.0	6.0	-	-	16.6	20
														4.3	-	20.9	25
														-	0.9 (0.5)	17.5	20
														4.3	0.9 (0.5)	21.8	25
											EH*D-4S10A	10.0	12.0	-	-	24.1	25
														4.3	-	28.4	30
														-	0.9 (0.5)	25.0	25
														4.3	0.9 (0.5)	29.3	30
											EH*D-4S15A	15.0	18.0	-	-	31.6	35
														4.3	-	35.9	40
														-	0.9 (0.5)	32.5	35
														4.3	0.9 (0.5)	36.8	40
DSH0367D	575/3/60	1	3.8	27.1	1	0.17	0.39	1	1.2	2.0	-	-	-	-	-	7.2	15
											-	-	-	3.5	-	10.7	15
											-	-	-	-	1.0	8.2	15
											-	-	-	3.5	1.0	11.7	15
											EH*D-7S05A	5.0	4.8	-	-	13.2	15
														3.5	-	16.7	20
														-	1.0	14.2	15
														3.5	1.0	17.7	20
											EH*D-7S10A	10.0	9.6	-	-	19.2	20
														3.5	-	22.7	25
														-	1.0	20.2	25
														3.5	1.0	23.7	25
											EH*D-7S15A	15.0	14.4	-	-	25.2	30
														3.5	-	28.7	30
														-	1.0	26.2	30
														3.5	1.0	29.7	30
DSH0367W	575/3/60	1	3.8	27.1	1	0.17	0.39	1	1.2	2.0	-	-	-	-	-	7.2	15
											-	-	-	3.5	-	10.7	15
											-	-	-	-	1.0	8.2	15
											-	-	-	3.5	1.0	11.7	15
											EH*D-7S05A	5.0	4.8	-	-	13.2	15
														3.5	-	16.7	20
														-	1.0	14.2	15
														3.5	1.0	17.7	20
											EH*D-7S10A	10.0	9.6	-	-	19.2	20
														3.5	-	22.7	25
														-	1.0	20.2	25
														3.5	1.0	23.7	25
											EH*D-7S15A	15.0	14.4	-	-	25.2	30
														3.5	-	28.7	30
														-	1.0	26.2	30
														3.5	1.0	29.7	30
DSH0481D	208/230/1/60	1	19.4	128	1	0.25	1.4	1	1.0	6.9	-	-	-	-	-	32.5/32.5	50/50
											-	-	-	9.6/8.7	-	42.1/41.2	60/60
											-	-	-	-	2.2/1.9 (1.7/1.5)	34.7/34.4	50/50
											-	-	-	9.6/8.7	2.2/1.9 (1.7/1.5)	44.3/43.1	60/60
											EH*D-1S05A	3.8/5.0	18.1/20.8	-	-	55.1/58.6	60/70
														9.6/8.7	-	64.7/67.3	70/80
														-	2.2/1.9 (1.7/1.5)	57.3/60.5	70/70
														9.6/8.7	2.2/1.9 (1.7/1.5)	66.9/69.2	80/80
											EH*D-1S10A	7.5/10.0	36.1/41.7	-	-	77.7/84.6	80/90
														9.6/8.7	-	87.3/93.3	90/100
														-	2.2/1.9 (1.7/1.5)	79.9/86.5	80/90
														9.6/8.7	2.2/1.9 (1.7/1.5)	89.5/95.2	90/100
											EH*D-1S15A	11.3/15.0	54.2/62.5	-	-	100/111	110/125
														9.6/8.7	-	110/119	110/125
														-	2.2/1.9 (1.7/1.5)	102/113	110/125
														9.6/8.7	2.2/1.9 (1.7/1.5)	112/121	125/125
DSH0481D	208/230/1/60	1	19.4	128	1	0.25	1.4	1	1.0	6.9	EH*D-1S20A	15.0/20.0	72.2/83.3	-	-	123/137	125/150
														9.6/8.7	-	132/145	150/150
														-	2.2/1.9 (1.7/1.5)	125/139	150/150
														9.6/8.7	2.2/1.9 (1.7/1.5)	135/147	150/150

APPENDIX B ELECTRICAL DATA

Model Number	Electrical Rating	Compressor			Outdoor Fan Motor			Indoor Fan Motor			Optional Electric Heat			Optional Powered Convenience Outlet	Optional Power Exhaust	Power Supply	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	Part #	KW*	FLA	FLA	FLA	MCA	MOP
DSH0483D	208/230/3/60	1	12.2	120	1	0.25	1.4	1	1.0	6.9	-	-	-	-	-	23.5/23.5	35/35
											-	-	-	9.6/8.7	-	33.1/32.2	45/40
											-	-	-	-	2.2/1.9 (1.7/1.5)	25.7/25.4	35/35
											-	-	-	9.6/8.7	2.2/1.9 (1.7/1.5)	35.3/34.1	45/45
											EH*D-3S05A	3.8/5.0	10.4/12.0	-	-	36.5/38.5	45/45
														9.6/8.7	-	46.1/47.2	50/50
														-	2.2/1.9 (1.7/1.5)	38.7/40.4	45/45
														9.6/8.7	2.2/1.9 (1.7/1.5)	48.3/49.1	50/50
											EH*D-3S10A	7.5/10.0	20.8/24.0	-	-	49.5/53.5	50/60
														9.6/8.7	-	59.1/62.2	60/70
														-	2.2/1.9 (1.7/1.5)	51.7/55.4	60/60
														9.6/8.7	2.2/1.9 (1.7/1.5)	61.3/64.1	70/70
											EH*D-3S15A	11.3/15.0	31.3/36.1	-	-	62.6/68.6	70/70
														9.6/8.7	-	72.2/77.3	80/80
														-	2.2/1.9 (1.7/1.5)	64.8/70.5	70/80
														9.6/8.7	2.2/1.9 (1.7/1.5)	74.4/79.2	80/80
											EH*D-3S20A	14.9/19.9	41.5/47.9	-	-	75.4/83.3	80/90
														9.6/8.7	-	85.0/92.0	90/100
														-	2.2/1.9 (1.7/1.5)	77.6/85.2	80/90
														9.6/8.7	2.2/1.9 (1.7/1.5)	87.2/93.9	90/100
DSH0483W	208/230/3/60	1	12.2	120	1	0.25	1.4	1	1.2	5.0	-	-	-	-	-	21.6/21.6	30/30
											-	-	-	9.6/8.7	-	31.2/30.3	40/40
											-	-	-	-	2.2/1.9 (1.7/1.5)	23.8/23.5	35/35
											-	-	-	9.6/8.7	2.2/1.9 (1.7/1.5)	33.4/32.2	45/40
											EH*D-3S05A	3.8/5.0	10.4/12.0	-	-	34.6/36.6	40/45
														9.6/8.7	-	44.2/45.3	50/50
														-	2.2/1.9 (1.7/1.5)	36.8/38.5	45/45
														9.6/8.7	2.2/1.9 (1.7/1.5)	46.4/47.2	50/50
											EH*D-3S10A	7.5/10.0	20.8/24.0	-	-	47.6/51.6	50/60
														9.6/8.7	-	57.2/60.3	60/70
														-	2.2/1.9 (1.7/1.5)	49.8/53.5	50/60
														9.6/8.7	2.2/1.9 (1.7/1.5)	59.4/62.2	60/70
											EH*D-3S15A	11.3/15.0	31.3/36.1	-	-	60.7/66.7	70/70
														9.6/8.7	-	70.3/75.4	80/80
														-	2.2/1.9 (1.7/1.5)	62.9/68.6	70/70
														9.6/8.7	2.2/1.9 (1.7/1.5)	72.5/77.3	80/80
											EH*D-3S20A	14.9/19.9	41.5/47.9	-	-	73.5/81.4	80/90
														9.6/8.7	-	83.1/90.1	90/100
														-	2.2/1.9 (1.7/1.5)	75.7/83.3	80/90
														9.6/8.7	2.2/1.9 (1.7/1.5)	85.3/92.0	90/100
DSH0484D	460/3/60	1	5.8	55.1	1	0.25	0.7	1	1.2	2.5	-	-	-	-	-	10.4	15
											-	-	-	4.3	-	14.7	20
											-	-	-	-	0.9 (0.5)	11.3	15
											-	-	-	4.3	0.9 (0.5)	15.6	20
											EH*D-4S05A	5.0	6.0	-	-	17.9	20
														4.3	-	22.2	25
														-	0.9 (0.5)	18.8	20
														4.3	0.9 (0.5)	23.1	25
											EH*D-4S10A	10.0	12.0	-	-	25.4	30
														4.3	-	29.7	30
														-	0.9 (0.5)	26.3	30
														4.3	0.9 (0.5)	30.6	35
											EH*D-4S15A	15.0	18.0	-	-	33.0	35
														4.3	-	37.3	40
														-	0.9 (0.5)	33.9	35
														4.3	0.9 (0.5)	38.2	40
											EH*D-4S20A	20.0	24.1	-	-	40.5	45
														4.3	-	44.8	45
														-	0.9 (0.5)	41.4	45
														4.3	0.9 (0.5)	45.7	50

APPENDIX B ELECTRICAL DATA

Model Number	Electrical Rating	Compressor			Outdoor Fan Motor			Indoor Fan Motor			Optional Electric Heat			Optional Powered Convenience Outlet	Optional Power Exhaust	Power Supply	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	Part #	KW*	FLA	FLA	FLA	MCA	MOP
DSH0484W	460/3/60	1	5.8	55.1	1	0.25	0.7	1	1.2	2.5	-	-	-	-	-	10.4	15
											-	-	-	4.3	-	14.7	20
											-	-	-	-	0.9 (0.5)	11.3	15
											-	-	-	4.3	0.9 (0.5)	15.6	20
											EH*D-4S05A	5.0	6.0	-	-	17.9	20
														4.3	-	22.2	25
														-	0.9 (0.5)	18.8	20
														4.3	0.9 (0.5)	23.1	25
											EH*D-4S10A	10.0	12.0	-	-	25.4	30
														4.3	-	29.7	30
														-	0.9 (0.5)	26.3	30
														4.3	0.9 (0.5)	30.6	35
											EH*D-4S15A	15.0	18.0	-	-	33.0	35
														4.3	-	37.3	40
														-	0.9 (0.5)	33.9	35
														4.3	0.9 (0.5)	38.2	40
											EH*D-4S20A	20.0	24.1	-	-	40.5	45
														4.3	-	44.8	45
														-	0.9 (0.5)	41.4	45
														4.3	0.9 (0.5)	45.7	50
DSH0487D	575/3/60	1	5.8	41.0	1	0.25	0.55	1	1.2	2.0	-	-	-	-	-	9.8	15
											-	-	-	3.5	-	13.3	15
											-	-	-	-	1.0	10.8	15
											-	-	-	3.5	1.0	14.3	20
											EH*D-7S05A	5.0	4.8	-	-	15.8	20
														3.5	-	19.3	20
														-	1.0	16.8	20
														3.5	1.0	20.3	25
											EH*D-7S10A	10.0	9.6	-	-	21.8	25
														3.5	-	25.3	30
														-	1.0	22.8	25
														3.5	1.0	26.3	30
											EH*D-7S15A	15.0	14.4	-	-	27.8	30
														3.5	-	31.3	35
														-	1.0	28.8	30
														3.5	1.0	32.3	35
											EH*D-7S20A	20.0	19.2	-	-	33.8	35
														3.5	-	37.3	40
														-	1.0	34.8	35
														3.5	1.0	38.3	40
DSH0487W	575/3/60	1	5.8	41.0	1	0.25	0.55	1	1.2	2.0	-	-	-	-	-	9.8	15
											-	-	-	3.5	-	13.3	15
											-	-	-	-	1.0	10.8	15
											-	-	-	3.5	1.0	14.3	20
											EH*D-7S05A	5.0	4.8	-	-	15.8	20
														3.5	-	19.3	20
														-	1.0	16.8	20
														3.5	1.0	20.3	25
											EH*D-7S10A	10.0	9.6	-	-	21.8	25
														3.5	-	25.3	30
														-	1.0	22.8	25
														3.5	1.0	26.3	30
											EH*D-7S15A	15.0	14.4	-	-	27.8	30
														3.5	-	31.3	35
														-	1.0	28.8	30
														3.5	1.0	32.3	35
											EH*D-7S20A	20.0	19.2	-	-	33.8	35
														3.5	-	37.3	40
														-	1.0	34.8	35
														3.5	1.0	38.3	40

APPENDIX B ELECTRICAL DATA

Model Number	Electrical Rating	Compressor			Outdoor Fan Motor			Indoor Fan Motor			Optional Electric Heat			Optional Powered Convenience Outlet	Optional Power Exhaust	Power Supply	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	Part #	KW*	FLA	FLA	FLA	MCA	MOP
DSH0601D	208/230/1/60	1	24.0	156	1	0.33	2.0	1	1.0	6.9	-	-	-	-	-	38.9/38.9	60/60
											-	-	-	9.6/8.7	-	48.5/47.6	70/70
											-	-	-	-	2.2/1.9 (1.7/1.5)	41.1/40.8	60/60
											-	-	-	9.6/8.7	2.2/1.9 (1.7/1.5)	50.7/49.5	70/70
											EH*D-1S05A	3.8/5.0	18.1/20.8	-	-	61.5/64.9	80/80
														9.6/8.7	-	71.1/73.6	90/90
														-	2.2/1.9 (1.7/1.5)	63.7/66.8	80/80
														9.6/8.7	2.2/1.9 (1.7/1.5)	95.8/102	110/110
											EH*D-1S10A	7.5/10.0	36.1/41.7	-	-	84.0/91.0	90/100
														9.6/8.7	-	93.6/99.7	100/110
														-	2.2/1.9 (1.7/1.5)	86.2/92.9	100/100
														9.6/8.7	2.2/1.9 (1.7/1.5)	95.8/102	110/110
											EH*D-1S15A	11.3/15.0	54.2/62.5	-	-	107/117	110/125
														9.6/8.7	-	116/126	125/150
														-	2.2/1.9 (1.7/1.5)	109/119	110/125
														9.6/8.7	2.2/1.9 (1.7/1.5)	118/128	125/150
											EH*D-1S20A	15.0/20.0	72.2/83.3	-	-	129/143	150/150
														9.6/8.7	-	139/152	150/175
														-	2.2/1.9 (1.7/1.5)	131/145	150/150
DSH0603D	208/230/3/60	1	17.3	155	1	0.33	2.0	1	1.0	6.9	-	-	-	-	-	30.5/30.5	45/45
											-	-	-	9.6/8.7	-	40.1/39.2	50/50
											-	-	-	-	2.2/1.9 (1.7/1.5)	32.7/32.4	45/45
											-	-	-	9.6/8.7	2.2/1.9 (1.7/1.5)	42.3/41.1	50/50
											EH*D-3S05A	3.8/5.0	10.4/12.0	-	-	43.5/45.5	50/50
														9.6/8.7	-	53.1/54.2	60/60
														-	2.2/1.9 (1.7/1.5)	45.7/47.4	50/60
														9.6/8.7	2.2/1.9 (1.7/1.5)	55.3/56.1	60/70
											EH*D-3S10A	7.5/10.0	20.8/24.0	-	-	56.5/60.5	60/70
														9.6/8.7	-	66.1/69.2	70/80
														-	2.2/1.9 (1.7/1.5)	58.7/62.4	70/70
														9.6/8.7	2.2/1.9 (1.7/1.5)	68.3/71.1	70/80
											EH*D-3S15A	11.3/15.0	31.3/36.1	-	-	69.6/75.6	70/80
														9.6/8.7	-	79.2/84.3	80/90
														-	2.2/1.9 (1.7/1.5)	71.8/77.5	80/80
														9.6/8.7	2.2/1.9 (1.7/1.5)	81.4/86.2	90/90
DSH0603W	208/230/3/60	1	17.3	155	1	0.33	2.0	1	2.3	7.7	-	-	-	-	-	31.3/31.3	45/45
											-	-	-	9.6/8.7	-	40.9/40.0	50/50
											-	-	-	-	2.2/1.9 (1.7/1.5)	33.5/33.2	50/50
											-	-	-	9.6/8.7	2.2/1.9 (1.7/1.5)	43.1/41.9	50/50
											EH*D-3S05A	3.8/5.0	10.4/12.0	-	-	44.3/46.3	50/60
														9.6/8.7	-	53.9/55.0	60/60
														-	2.2/1.9 (1.7/1.5)	46.5/48.2	60/60
														9.6/8.7	2.2/1.9 (1.7/1.5)	56.1/56.9	70/70
											EH*D-3S10A	7.5/10.0	20.8/24.0	-	-	57.3/61.3	60/70
														9.6/8.7	-	66.9/70.0	70/80
														-	2.2/1.9 (1.7/1.5)	59.5/63.2	70/70
														9.6/8.7	2.2/1.9 (1.7/1.5)	69.1/71.9	80/80
											EH*D-3S15A	11.3/15.0	31.3/36.1	-	-	70.4/76.4	80/80
														9.6/8.7	-	80.0/85.1	80/90
														-	2.2/1.9 (1.7/1.5)	72.6/78.3	80/80
														9.6/8.7	2.2/1.9 (1.7/1.5)	82.2/87.0	90/90
											EH*D-3S20A	14.9/19.9	41.5/47.9	-	-	83.2/91.1	90/100
														9.6/8.7	-	92.8/99.8	100/100
														-	2.2/1.9 (1.7/1.5)	85.4/93.0	90/100
														9.6/8.7	2.2/1.9 (1.7/1.5)	95.0/102	100/110

APPENDIX B ELECTRICAL DATA

Model Number	Electrical Rating	Compressor			Outdoor Fan Motor			Indoor Fan Motor			Optional Electric Heat			Optional Powered Convenience Outlet	Optional Power Exhaust	Power Supply	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	Part #	KW*	FLA	FLA	FLA	MCA	MOP
DSH0604D	460/3/60	1	7.7	58.1	1	0.33	0.85	1	1.2	2.5	-	-	-	-	-	13.0	20
											-	-	-	4.3	-	17.3	20
											-	-	-	-	0.9 (0.5)	13.9	20
											-	-	-	4.3	0.9 (0.5)	18.2	25
											EH*D-4S05A	5.0	6.0	-	-	20.5	25
														4.3	-	24.8	30
														-	0.9 (0.5)	21.4	25
														4.3	0.9 (0.5)	25.7	30
											EH*D-4S10A	10.0	12.0	-	-	28.0	30
														4.3	-	32.3	35
														-	0.9 (0.5)	28.9	30
														4.3	0.9 (0.5)	33.2	35
											EH*D-4S15A	15.0	18.0	-	-	35.5	40
														4.3	-	39.8	40
														-	0.9 (0.5)	36.4	40
														4.3	0.9 (0.5)	40.7	45
											EH*D-4S20A	20.0	24.1	-	-	43.0	45
														4.3	-	47.3	50
														-	0.9 (0.5)	43.9	45
														4.3	0.9 (0.5)	48.2	50
DSH0604W	460/3/60	1	7.7	58.1	1	0.33	0.85	1	2.3	4.5	-	-	-	-	-	15.0	20
											-	-	-	4.3	-	19.3	25
											-	-	-	-	0.9 (0.5)	15.9	20
											-	-	-	4.3	0.9 (0.5)	20.2	25
											EH*D-4S05A	5.0	6.0	-	-	22.5	25
														4.3	-	26.8	30
														-	0.9 (0.5)	23.4	25
														4.3	0.9 (0.5)	27.7	30
											EH*D-4S10A	10.0	12.0	-	-	30.0	30
														4.3	-	34.3	35
														-	0.9 (0.5)	30.9	35
														4.3	0.9 (0.5)	35.2	40
											EH*D-4S15A	15.0	18.0	-	-	37.5	40
														4.3	-	41.8	45
														-	0.9 (0.5)	38.4	40
														4.3	0.9 (0.5)	42.7	45
											EH*D-4S20A	20.0	24.1	-	-	45.0	50
														4.3	-	49.3	50
														-	0.9 (0.5)	45.9	50
														4.3	0.9 (0.5)	50.2	60
DSH0607D	575/3/60	1	7.0	47.8	1	0.33	0.67	1	1.2	2.0	-	-	-	-	-	11.5	15
											-	-	-	3.5	-	15.0	20
											-	-	-	-	1.0	12.5	15
											-	-	-	3.5	1.0	16.0	20
											EH*D-7S05A	5.0	4.8	-	-	17.5	20
														3.5	-	21.0	25
														-	1.0	18.5	20
														3.5	1.0	22.0	25
											EH*D-7S10A	10.0	9.6	-	-	23.5	25
														3.5	-	27.0	30
														-	1.0	24.5	25
														3.5	1.0	28.0	30
											EH*D-7S15A	15.0	14.4	-	-	29.5	30
														3.5	-	33.0	35
														-	1.0	30.5	35
														3.5	1.0	34.0	35
											EH*D-7S20A	20.0	19.2	-	-	35.5	40
														3.5	-	39.0	40
														-	1.0	36.5	40
														3.5	1.0	40.0	45

APPENDIX B ELECTRICAL DATA

Model Number	Electrical Rating	Compressor			Outdoor Fan Motor			Indoor Fan Motor			Optional Electric Heat			Optional Powered Convenience Outlet	Optional Power Exhaust	Power Supply	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	Part #	KW*	FLA	FLA	FLA	MCA	MOP
DSH0607W	575/3/60	1	7.0	47.8	1	0.33	0.67	1	2.3	3.8	-	-	-	-	-	13.3	20
											-	-	-	3.5	-	16.8	20
											-	-	-	-	1.0	14.3	20
											-	-	-	3.5	1.0	17.8	20
											EH*D-7S05A	5.0	4.8	-	-	19.3	25
														3.5	-	22.8	25
														-	1.0	20.3	25
														3.5	1.0	23.8	25
											EH*D-7S10A	10.0	9.6	-	-	25.3	30
														3.5	-	28.8	30
														-	1.0	26.3	30
														3.5	1.0	29.8	30
											EH*D-7S15A	15.0	14.4	-	-	31.3	35
														3.5	-	34.8	35
														-	1.0	32.3	35
														3.5	1.0	35.8	40
											EH*D-7S20A	20.0	19.2	-	-	37.3	40
														3.5	-	40.8	45
														-	1.0	38.3	40
														3.5	1.0	41.8	45
DSH0723D	208/230/3/60	1	16.1	155	1	0.5	2.7	1	1.2	5.0	-	-	-	-	-	27.9/27.9	40/40
											-	-	-	9.6/8.7	-	37.5/36.6	50/50
											-	-	-	-	2.2/1.9 (1.7/1.5)	30.1/29.8	45/45
											-	-	-	9.6/8.7	2.2/1.9 (1.7/1.5)	39.7/38.5	50/50
											EH*D-3S05A	3.8/5.0	10.4/12.0	-	-	40.9/42.9	50/50
														9.6/8.7	-	50.5/51.6	60/60
														-	2.2/1.9 (1.7/1.5)	43.1/44.8	50/50
														9.6/8.7	2.2/1.9 (1.7/1.5)	52.7/53.5	60/60
											EH*D-3S10A	7.5/10.0	20.8/24.0	-	-	53.8/57.8	60/60
														9.6/8.7	-	63.4/66.5	70/70
														-	2.2/1.9 (1.7/1.5)	56.0/59.7	60/60
														9.6/8.7	2.2/1.9 (1.7/1.5)	65.6/68.4	70/70
											EH*D-3S15A	11.3/15.0	31.3/36.1	-	-	67.0/73.0	70/80
														9.6/8.7	-	76.6/81.7	80/90
														-	2.2/1.9 (1.7/1.5)	69.2/74.9	70/80
														9.6/8.7	2.2/1.9 (1.7/1.5)	78.8/83.6	80/90
											EH*D-3S20A	14.9/19.9	41.5/47.9	-	-	79.7/87.7	80/90
														9.6/8.7	-	89.3/96.4	90/100
														-	2.2/1.9 (1.7/1.5)	81.9/89.6	90/90
														9.6/8.7	2.2/1.9 (1.7/1.5)	91.5/98.3	100/100
											EH*D-3S30A	22.5/30.0	62.5/72.2	-	-	106/118	110/125
														9.6/8.7	-	116/127	125/150
														-	2.2/1.9 (1.7/1.5)	108/120	110/125
														9.6/8.7	2.2/1.9 (1.7/1.5)	118/129	125/150
DSH0723W	208/230/3/60	1	16.1	155	1	0.5	2.7	1	2.3	7.7	-	-	-	-	-	30.6/30.6	45/45
											-	-	-	9.6/8.7	-	40.2/39.3	50/50
											-	-	-	-	2.2/1.9 (1.7/1.5)	32.8/32.5	45/45
											-	-	-	9.6/8.7	2.2/1.9 (1.7/1.5)	42.4/41.2	50/50
											EH*D-3S05A	3.8/5.0	10.4/12.0	-	-	43.6/45.6	50/50
														9.6/8.7	-	53.2/54.3	60/60
														-	2.2/1.9 (1.7/1.5)	45.8/47.5	50/60
														9.6/8.7	2.2/1.9 (1.7/1.5)	55.4/56.2	60/60
											EH*D-3S10A	7.5/10.0	20.8/24.0	-	-	56.5/60.5	60/70
														9.6/8.7	-	66.1/69.2	70/70
														-	2.2/1.9 (1.7/1.5)	58.7/62.4	60/70
														9.6/8.7	2.2/1.9 (1.7/1.5)	68.3/71.1	70/80
											EH*D-3S15A	11.3/15.0	31.3/36.1	-	-	69.7/75.7	70/80
														9.6/8.7	-	79.3/84.4	80/90
														-	2.2/1.9 (1.7/1.5)	71.9/77.6	80/80
														9.6/8.7	2.2/1.9 (1.7/1.5)	81.5/86.3	90/90
											EH*D-3S20A	14.9/19.9	41.5/47.9	-	-	82.4/90.4	90/100
														9.6/8.7	-	92.0/99.1	100/100
														-	2.2/1.9 (1.7/1.5)	84.6/92.3	90/100
														9.6/8.7	2.2/1.9 (1.7/1.5)	94.2/101	100/110
											EH*D-3S30B	22.5/30.0	62.5/72.2	-	-	109/121	110/125
														9.6/8.7	-	118/129	125/150
														-	2.2/1.9 (1.7/1.5)	111/123	125/125
														9.6/8.7	2.2/1.9 (1.7/1.5)	121/131	125/150

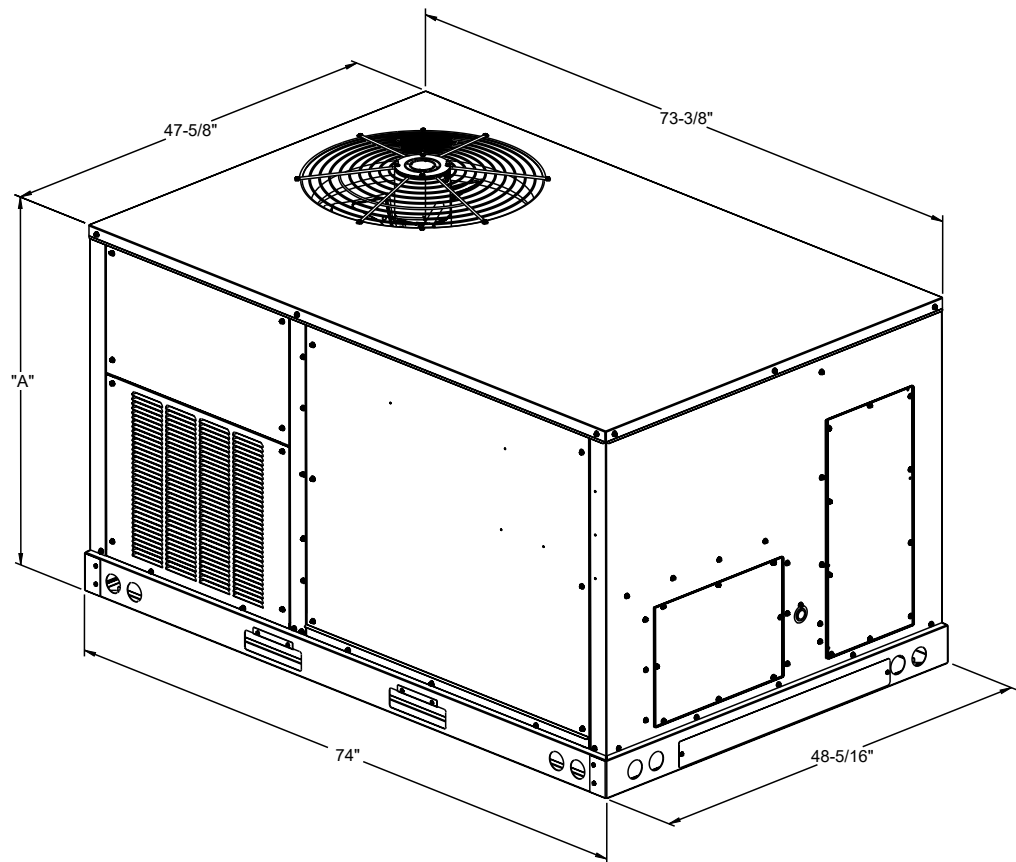
APPENDIX B ELECTRICAL DATA

Model Number	Electrical Rating	Compressor			Outdoor Fan Motor			Indoor Fan Motor			Optional Electric Heat			Optional Powered Convenience Outlet	Optional Power Exhaust	Power Supply	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	Part #	KW*	FLA	FLA	FLA	MCA	MOP
DSH0724D	460/3/60	1	7.0	70.8	1	0.5	1.4	1	1.2	2.5	-	-	-	-	-	12.7	15
											-	-	-	4.3	-	17.0	20
											-	-	-	-	0.9 (0.5)	13.6	20
											-	-	-	4.3	0.9 (0.5)	17.9	20
											EH*D-4S05A	5.0	6.0	-	-	20.2	25
														4.3	-	24.5	30
														-	0.9 (0.5)	21.1	25
														4.3	0.9 (0.5)	25.4	30
											EH*D-4S10A	10.0	12.0	-	-	27.7	30
														4.3	-	32.0	35
														-	0.9 (0.5)	28.6	30
														4.3	0.9 (0.5)	32.9	35
											EH*D-4S15A	15.0	18.0	-	-	35.3	40
														4.3	-	39.6	40
														-	0.9 (0.5)	36.2	40
														4.3	0.9 (0.5)	40.5	45
											EH*D-4S20A	20.0	24.1	-	-	42.8	45
														4.3	-	47.1	50
														-	0.9 (0.5)	43.7	45
														4.3	0.9 (0.5)	48.0	50
											EH*D-4S30A	30.0	36.1	-	-	57.8	60
														4.3	-	62.1	70
														-	0.9 (0.5)	58.7	60
														4.3	0.9 (0.5)	63.0	70
DSH0724W	460/3/60	1	7.0	70.8	1	0.5	1.4	1	2.3	4.5	-	-	-	-	-	14.7	20
											-	-	-	4.3	-	19.0	25
											-	-	-	-	0.9 (0.5)	15.6	20
											-	-	-	4.3	0.9 (0.5)	19.9	25
											EH*D-4S05A	5.0	6.0	-	-	22.2	25
														4.3	-	26.5	30
														-	0.9 (0.5)	23.1	25
														4.3	0.9 (0.5)	27.4	30
											EH*D-4S10A	10.0	12.0	-	-	29.7	30
														4.3	-	34.0	35
														-	0.9 (0.5)	30.6	35
														4.3	0.9 (0.5)	34.9	35
											EH*D-4S15A	15.0	18.0	-	-	37.3	40
														4.3	-	41.6	45
														-	0.9 (0.5)	38.2	40
														4.3	0.9 (0.5)	42.5	45
											EH*D-4S20A	20.0	24.1	-	-	44.8	45
														4.3	-	49.1	50
														-	0.9 (0.5)	45.7	50
														4.3	0.9 (0.5)	50.0	50
											EH*D-4S30B	30.0	36.1	-	-	59.8	60
														4.3	-	64.1	70
														-	0.9 (0.5)	60.7	70
														4.3	0.9 (0.5)	65.0	70
DSH0727D	575/3/60	1	6.0	58.2	1	0.5	1.0	1	1.2	2.0	-	-	-	-	-	10.5	15
											-	-	-	3.5	-	14.0	20
											-	-	-	-	1.0	11.5	15
											-	-	-	3.5	1.0	15.0	20
											EH*D-7S05A	5.0	4.8	-	-	16.5	20
														3.5	-	20.0	25
														-	1.0	17.5	20
														3.5	1.0	21.0	25
											EH*D-7S10A	10.0	9.6	-	-	22.5	25
														3.5	-	26.0	30
														-	1.0	23.5	25
														3.5	1.0	27.0	30
											EH*D-7S15A	15.0	14.4	-	-	28.6	30
														3.5	-	32.1	35
														-	1.0	29.6	30
														3.5	1.0	33.1	35
											EH*D-7S20A	20.0	19.2	-	-	34.6	35
														3.5	-	38.1	40
														-	1.0	35.6	40
														3.5	1.0	39.1	40
											EH*D-7S30A	30.0	28.9	-	-	46.6	50
														3.5	-	50.1	60
														-	1.0	47.6	50
														3.5	1.0	51.1	60

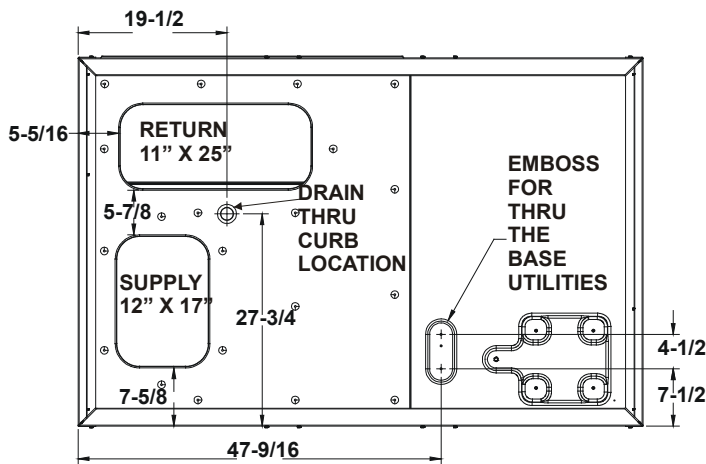
APPENDIX B ELECTRICAL DATA

Model Number	Electrical Rating	Compressor			Outdoor Fan Motor			Indoor Fan Motor			Optional Electric Heat			Optional Powered Convenience Outlet	Optional Power Exhaust	Power Supply	
		QTY	RLA	LRA	QTY	HP	FLA	QTY	HP	FLA	Part #	KW*	FLA	FLA	FLA	MCA	MOP
DSH0727W	575/3/60	1	6.0	58.2	1	0.5	1.0	1	2.3	3.8	-	-	-	-	-	12.3	15
											-	-	-	3.5	-	15.8	20
											-	-	-	-	1.0	13.3	15
											-	-	-	3.5	1.0	16.8	20
											EH*D-7S05A	5.0	4.8	-	-	18.3	20
														3.5	-	21.8	25
														-	1.0	19.3	20
														3.5	1.0	22.8	25
											EH*D-7S10A	10.0	9.6	-	-	24.3	25
														3.5	-	27.8	30
														-	1.0	25.3	30
														3.5	1.0	28.8	30
											EH*D-7S15A	15.0	14.4	-	-	30.4	35
														3.5	-	33.9	35
														-	1.0	31.4	35
														3.5	1.0	34.9	35
											EH*D-7S20A	20.0	19.2	-	-	36.4	40
														3.5	-	39.9	40
														-	1.0	37.4	40
														3.5	1.0	40.9	45
											EH*D-7S30B	30.0	28.9	-	-	48.4	50
														3.5	-	51.9	60
														-	1.0	49.4	50
														3.5	1.0	52.9	60

APPENDIX C UNIT DIMENSIONS

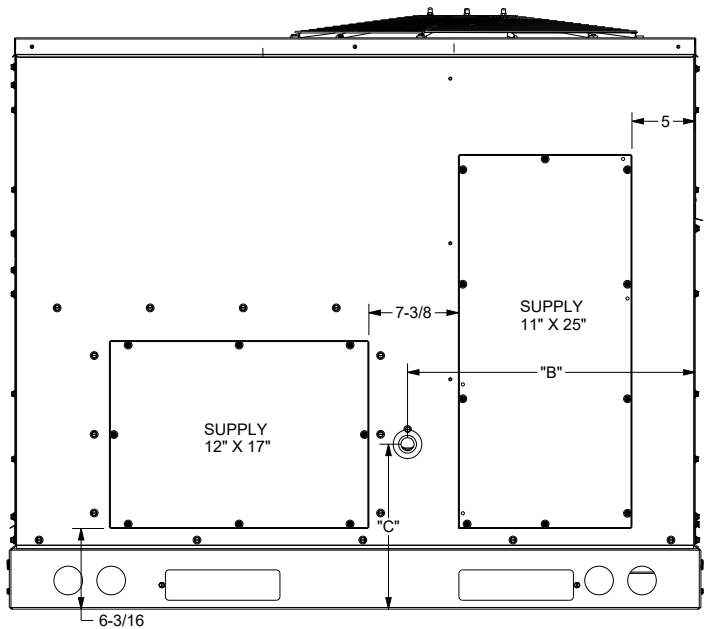


TONNAGE	UNIT HEIGHT	HORIZONTAL CONDENSATE DRAIN			
	DIM "A" (ABOVE)	DIM "B" (BELOW)	DIM "C" (BELOW)		
	DSC/DSH	DSC/DSH	DSC	DSH	
3 TON	40"	20"	15"	15"	
4 TON					
5 TON					
6 TON	43-1/2"	20"	8-1/8"		



BOTTOM VIEW OF UNIT

VERTICAL DISCHARGE



HORIZONTAL DISCHARGE

NOTE: REFER TO IOD-7082 INCLUDED IN THE LITERATURE PACK FOR INSTALLING HORIZONTAL DUCT COVERS.

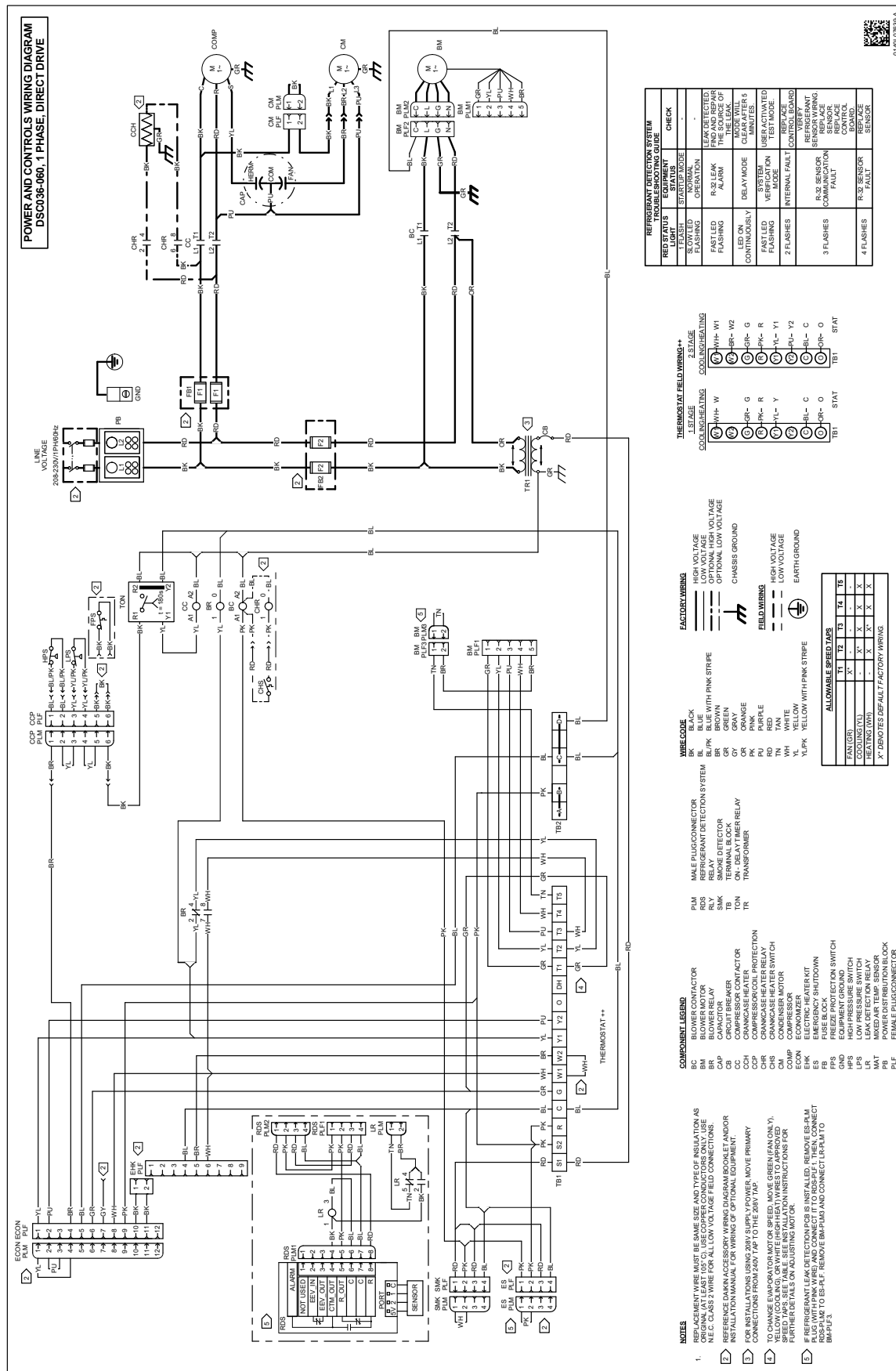
APPENDIX D AIR FLOW FOR ELECTRIC HEAT

ELECTRIC HEATERS				
UNIT	KW	HEATING MINIMUM AIRFLOW	COOLING MINIMUM AIRFLOW	MAXIMUM CFM
3 TON AC STD STATIC	5	1325	900	1500
	10			
	15			
3 TON AC HIGH STATIC	5	1325	900	1500
	10			
	15			
4 TON AC STD STATIC	5	1600	1200	2000
	10			
	15			
	20			
4 TON AC HIGH STATIC	5	1600	1200	2000
	10			
	15			
	20			
5 TON AC STD STATIC	5	1900	1500	2500
	10			
	15			
	20			
5 TON AC HIGH STATIC	5	1900	1500	2500
	10			
	15			
	20			
6 TON AC STD STATIC	5	2100	1800	3000
	10			
	15			
	20			
	30			
6 TON AC HIGH STATIC	5	2175	1800	3000
	10			
	15			
	20			
	30			
3 TON HP STD STATIC	5	1325	900	1500
	10			
	15			
3 TON HP HIGH STATIC	5	1325	900	1500
	10			
	15			
4 TON HP STD STATIC	5	1600	1200	2000
	10			
	15			
	20			
4 TON HP HIGH STATIC	5	1600	1200	2000
	10			
	15			
	20			
5 TON HP STD STATIC	5	1900	1500	2500
	10			
	15			
	20			
5 TON HP HIGH STATIC	5	1900	1500	2500
	10			
	15			
	20			
6 TON HP STD STATIC	5	2100	1800	3000
	10			
	15			
	20			
	30			
6 TON HP HIGH STATIC	5	2175	1800	3000
	10			
	15			
	20			
	30			

DSC036-060, 1 PHASE, DIRECT DRIVE



HIGH VOLTAGE!
DISCONNECT ALL POWER BEFORE SERVICING OR INSTALLING THIS UNIT. MULTIPLE POWER SOURCES MAY BE PRESENT. FAILURE TO DO SO MAY CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

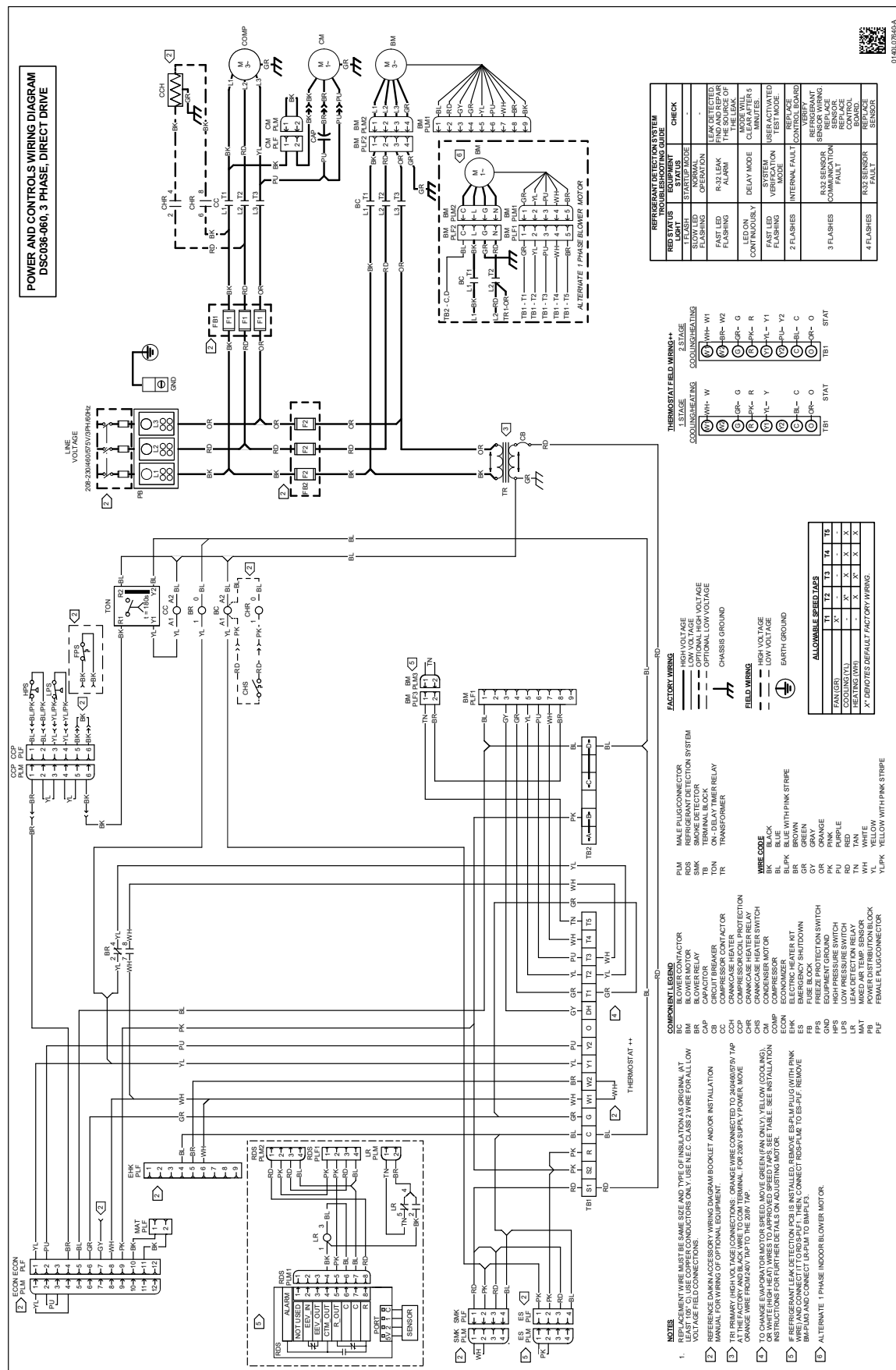


Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

DSC036-060, 3 PHASE, DIRECT DRIVE



DISCONNECT ALL POWER BEFORE SERVICING OR INSTALLING THIS UNIT. MULTIPLE POWER SOURCES MAY BE PRESENT. FAILURE TO DO SO MAY CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.

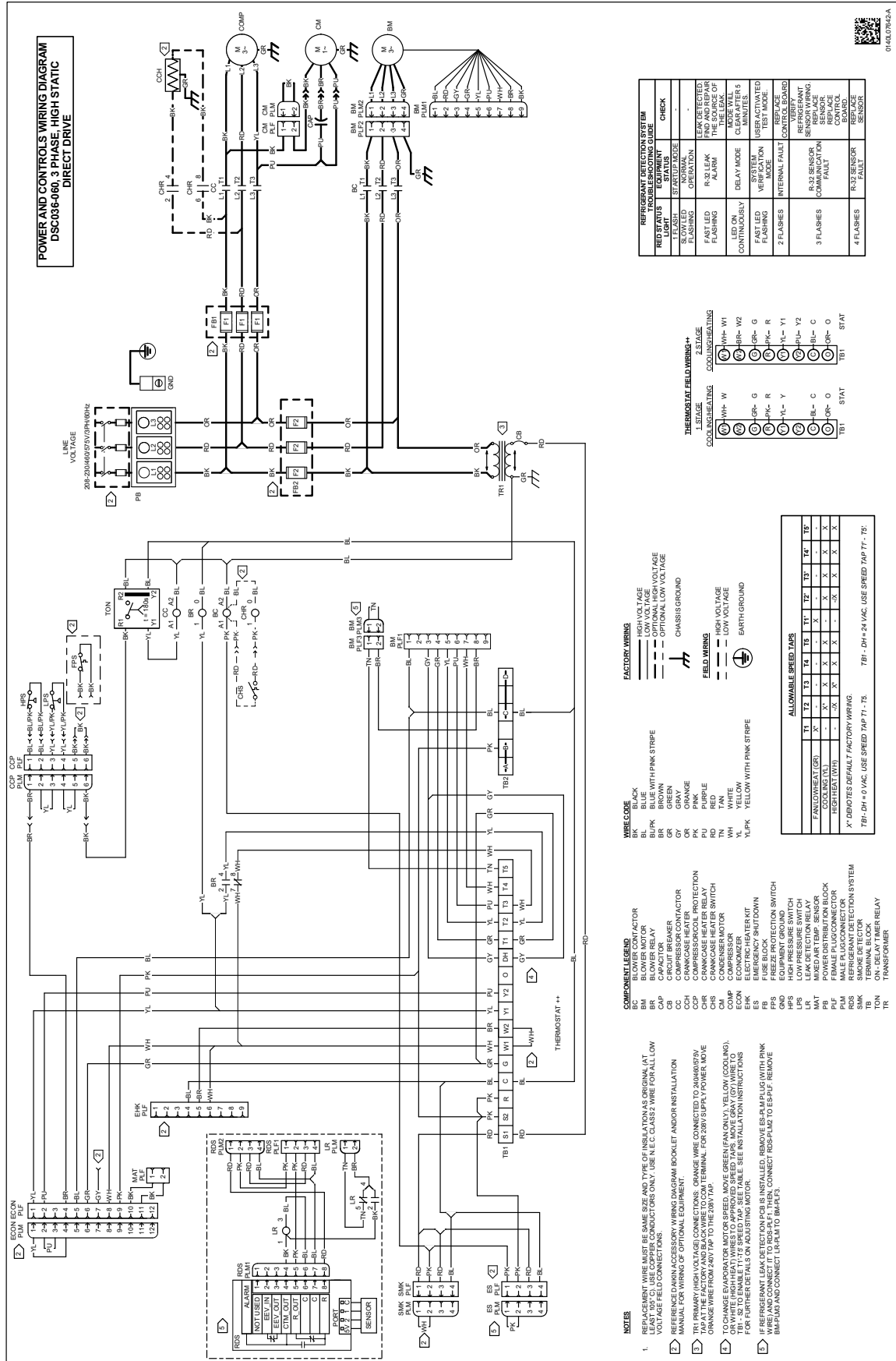


Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.



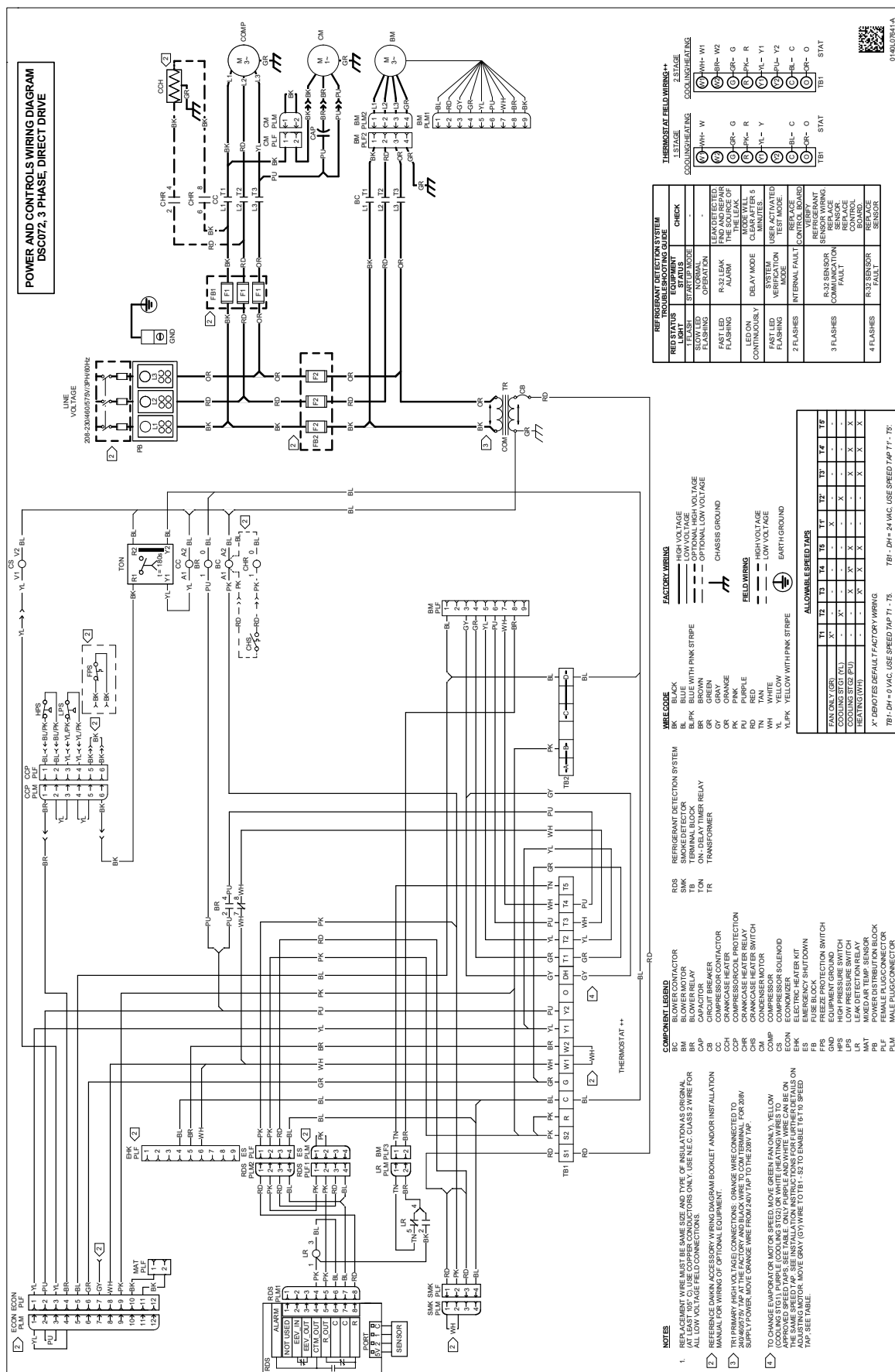
WARNING

HIGH VOLTAGE!
DISCONNECT ALL POWER BEFORE SERVICING OR INSTALLING THIS UNIT. MULTIPLE POWER SOURCES MAY BE PRESENT. FAILURE TO DO SO MAY CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.



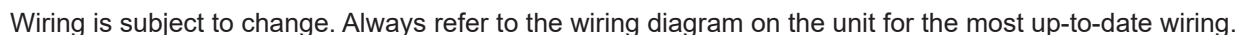
Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

DSC072, 3 PHASE, DIRECT DRIVE



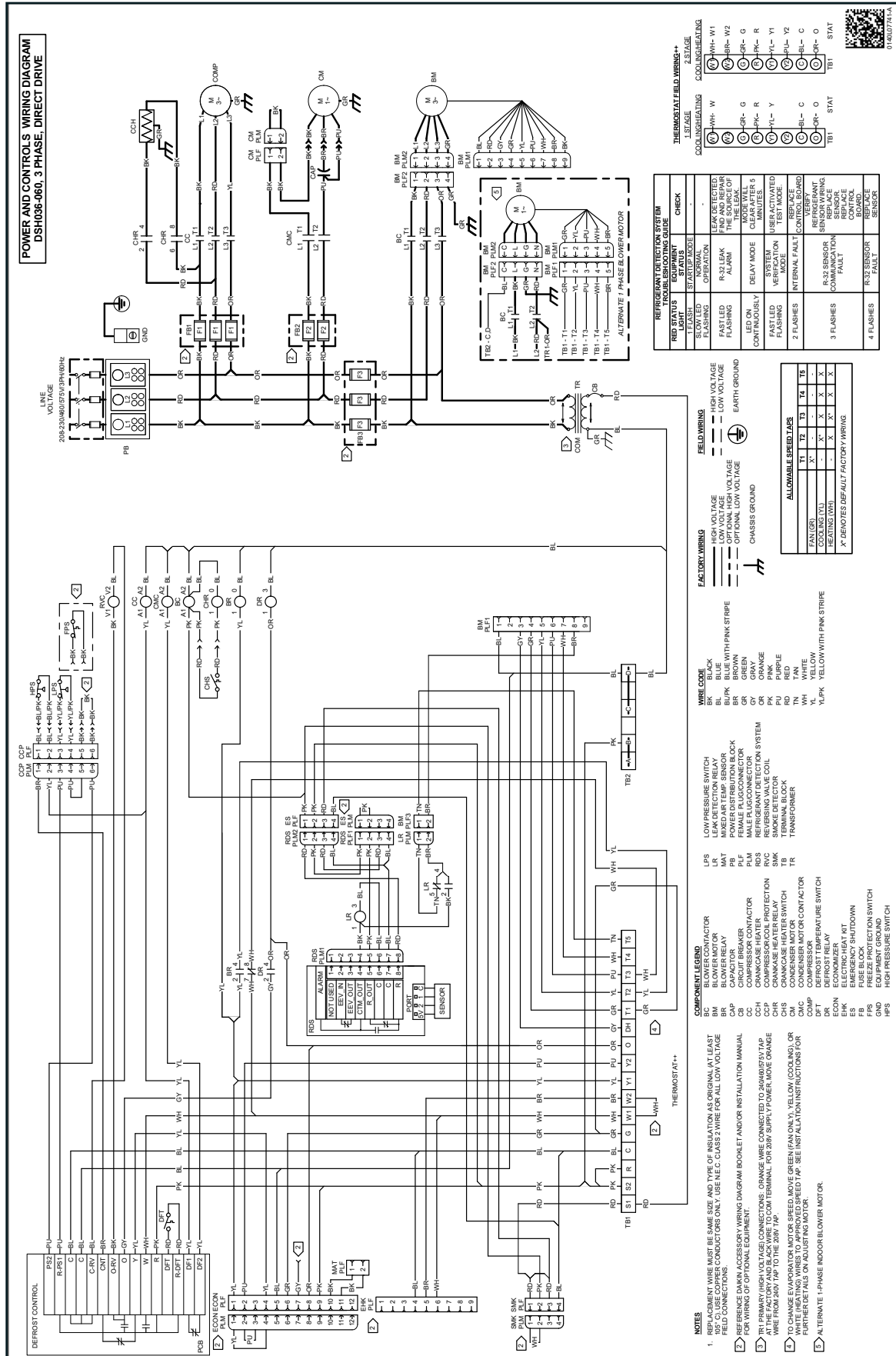
Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

DSH036-060, 1 PHASE, DIRECT DRIVE





WARNING
HIGH VOLTAGE!
DISCONNECT ALL POWER BEFORE SERVICING OR INSTALLING THIS UNIT. MULTIPLE POWER SOURCES MAY BE PRESENT. FAILURE TO DO SO MAY CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.



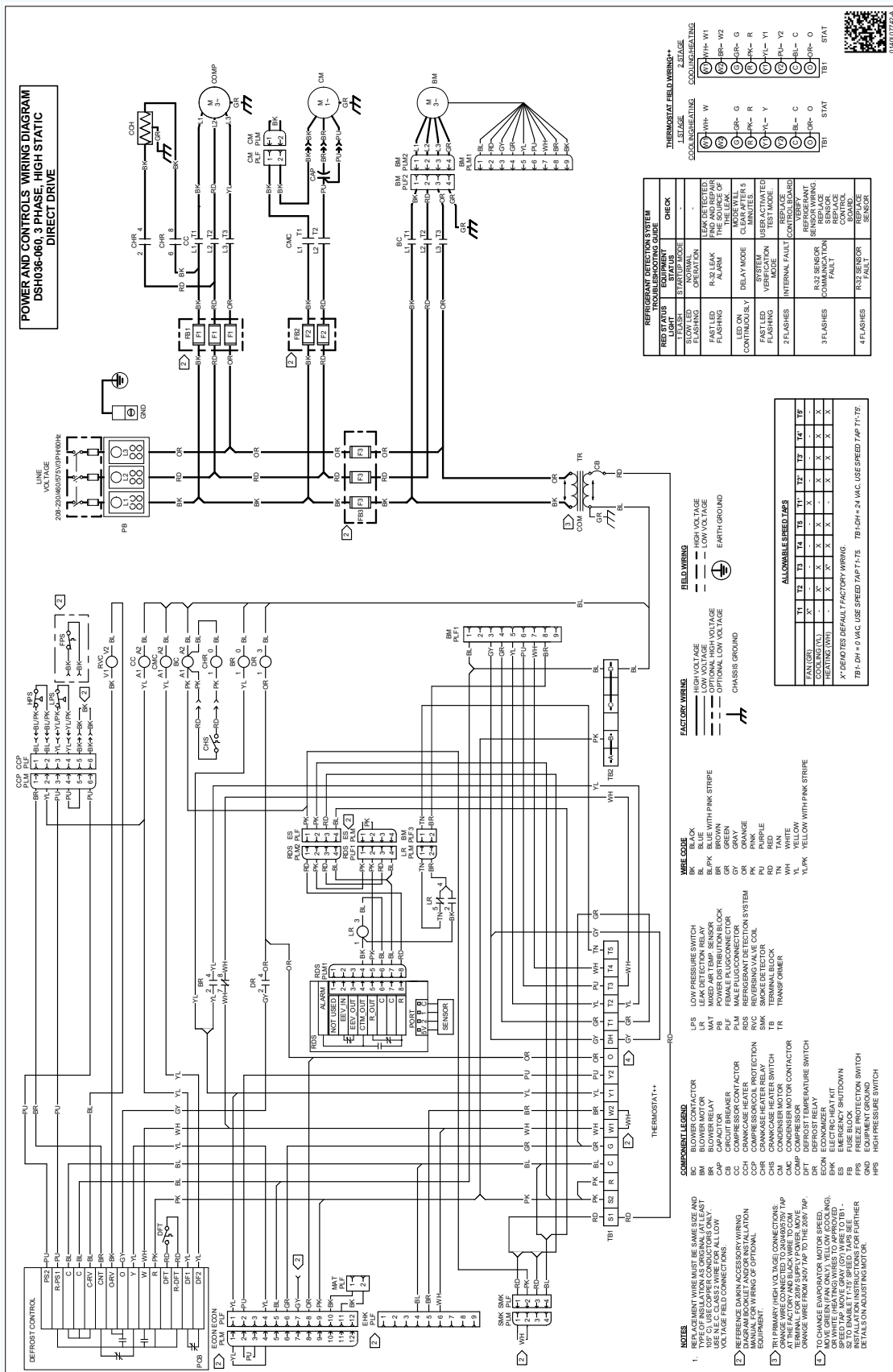
Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

WIRING DIAGRAM

DSH036-060, 3 PHASE, HIGH STATIC DIRECT DRIVE

**HIGH VOLTAGE!
DISCONNECT ALL POWER BEFORE SERVICING OR INSTALLING THIS
UNIT. MULTIPLE POWER SOURCES MAY BE PRESENT. FAILURE TO
DO SO MAY CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.**

WARNING



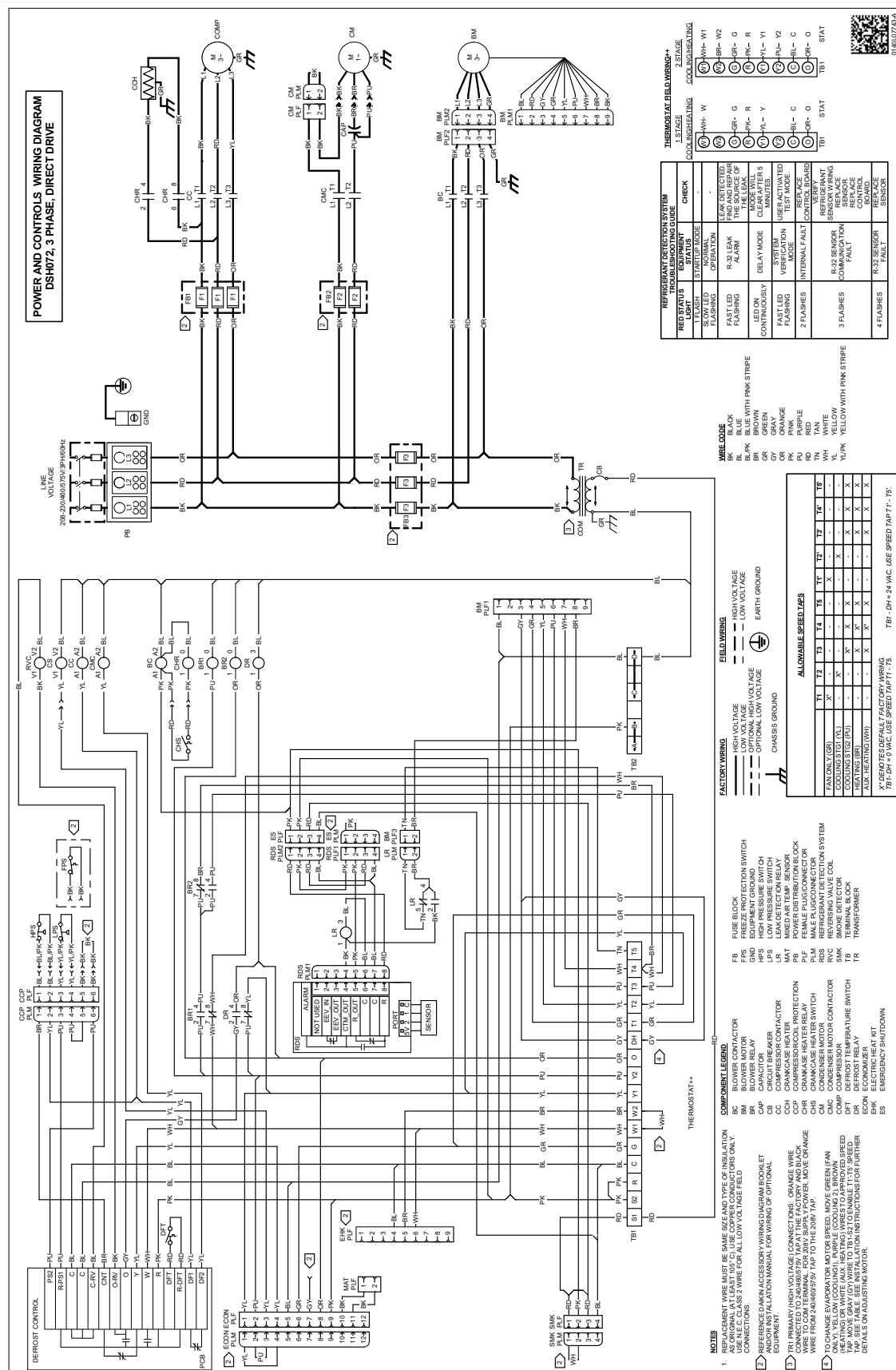
Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

DSH072, 3 PHASE, DIRECT DRIVE

WARNING

HIGH VOLTAGE!

DISCONNECT ALL POWER BEFORE SERVICING OR INSTALLING THIS UNIT. MULTIPLE POWER SOURCES MAY BE PRESENT. FAILURE TO DO SO MAY CAUSE PROPERTY DAMAGE, PERSONAL INJURY OR DEATH.



Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.



Start-up Checklist

**Store in job file*

Date: _____ Location: _____
Model Number: _____
Serial Number: _____
Technician: _____ Unit #: _____

Pre Start-Up

(Check each item as completed)

- ☐ Verify all packaging material has been removed.
- ☐ Remove all shipping brackets per installation instructions.
- ☐ Verify the job site voltage agrees with the unit serial plate.
- ☐ Verify condensate connection is installed per installation instructions.
- ☐ Verify proper clearance around the unit for safety, service, maintenance and proper unit operation.
- ☐ Verify proper weatherproofing of all ductwork, roof curbs and electrical connections.
- ☐ Check that the flue screen is in place.
- ☐ Check gas piping for leaks.
- ☐ Verify gas pressure to the unit is within the range specified on the serial plate.
- ☐ Check to ensure that all fans, pulleys and wheels are secure.
- ☐ Check for proper belt tension and alignment per installation instructions.
- ☐ Check refrigerant piping for rubbing and leaks. *Repair if necessary.*
- ☐ Check unit wiring to ensure it is not in contact with refrigerant piping or sharp metal edges.
- ☐ Check all electrical connections and terminals. *Tighten as needed.*
- ☐ Verify that the crankcase heaters have been energized for 24 hours.
- ☐ Verify the scroll compressor(s) are rotating in the right direction.
- ☐ Verify all accessories are installed and operating correctly.
- ☐ Check filters and replace if necessary.
- ☐ Verify the installation of the thermostat.



Start-up Checklist

Start-Up

(Insert the values as each item is completed.)

ELECTRICAL

Supply Voltage	L1 - L2	_____	L2 - L3	_____	L3 - L1	_____
Circuit 1 Compressor Amps	L1	_____	L2	_____	L3	_____
Circuit 2 Compressor Amps	L1	_____	L2	_____	L3	_____
Blower Amps	L1	_____	L2	_____	L3	_____
Condenser Fan Amps	Fan 1	_____	Fan 2	_____	Fan 3	_____

BLOWER EXTERNAL STATIC PRESSURE

Return Air Static Pressure	_____	IN. W.C.
Supply Air Static Pressure	_____	IN. W.C.
Total External Static Pressure	_____	IN. W.C.
Blower Wheel RPM	_____	RPM

TEMPERATURES

Outdoor Air Temperature	_____	DB	_____	WB
Return Air Temperature	_____	DB	_____	WB
Cooling Supply Air Temperature	_____	DB	_____	WB
Heating Supply Air Temperature	_____	DB	_____	

PRESSURES

Gas Inlet Pressure	_____	IN. W.C.		
Gas Manifold Pressure	_____	IN. W.C. (Low Fire)	_____	IN. W.C. (High Fire)
Suction Circuit 1	_____	PSIG	_____	°F
Superheat (Orifice System)			_____	°F
Suction Circuit 2	_____	PSIG	_____	°F
Superheat (Orifice System)			_____	°F
Discharge Circuit 1	_____	PSIG	_____	°F
Subcooling (TXV System)			_____	°F
Discharge Circuit 2	_____	PSIG	_____	°F
Subcooling (TXV System)			_____	°F

(HEAT PUMP ONLY)

Suction Circuit 1	_____	PSIG	_____	°F
Suction Circuit 2	_____	PSIG	_____	°F
Discharge Circuit 1	_____	PSIG	_____	°F
Discharge Circuit 2	_____	PSIG	_____	°F

CUSTOMER FEEDBACK

Daikin is very interested in all product comments.

Please fill out the feedback form on the following link:

<https://daikincomfort.com/contact-us>

You can also scan the QR code on the right to be directed to the feedback page.



PRODUCT REGISTRATION

Thank you for your recent purchase.

For Product Registration, please register by following this link:

<https://daikincomfort.com/owner-support/product-registration>

You can also scan the QR code on the right to be directed to the Product Registration page.



Our continuing commitment to quality products may mean a change in specifications without notice.

© 2024 **DAIKIN COMFORT TECHNOLOGIES MANUFACTURING, L.P.**

19001 Kermier Rd. Waller, TX 77484

www.daikincomfort.com