Rheem RACGYB Package Unit Replacement Parts List

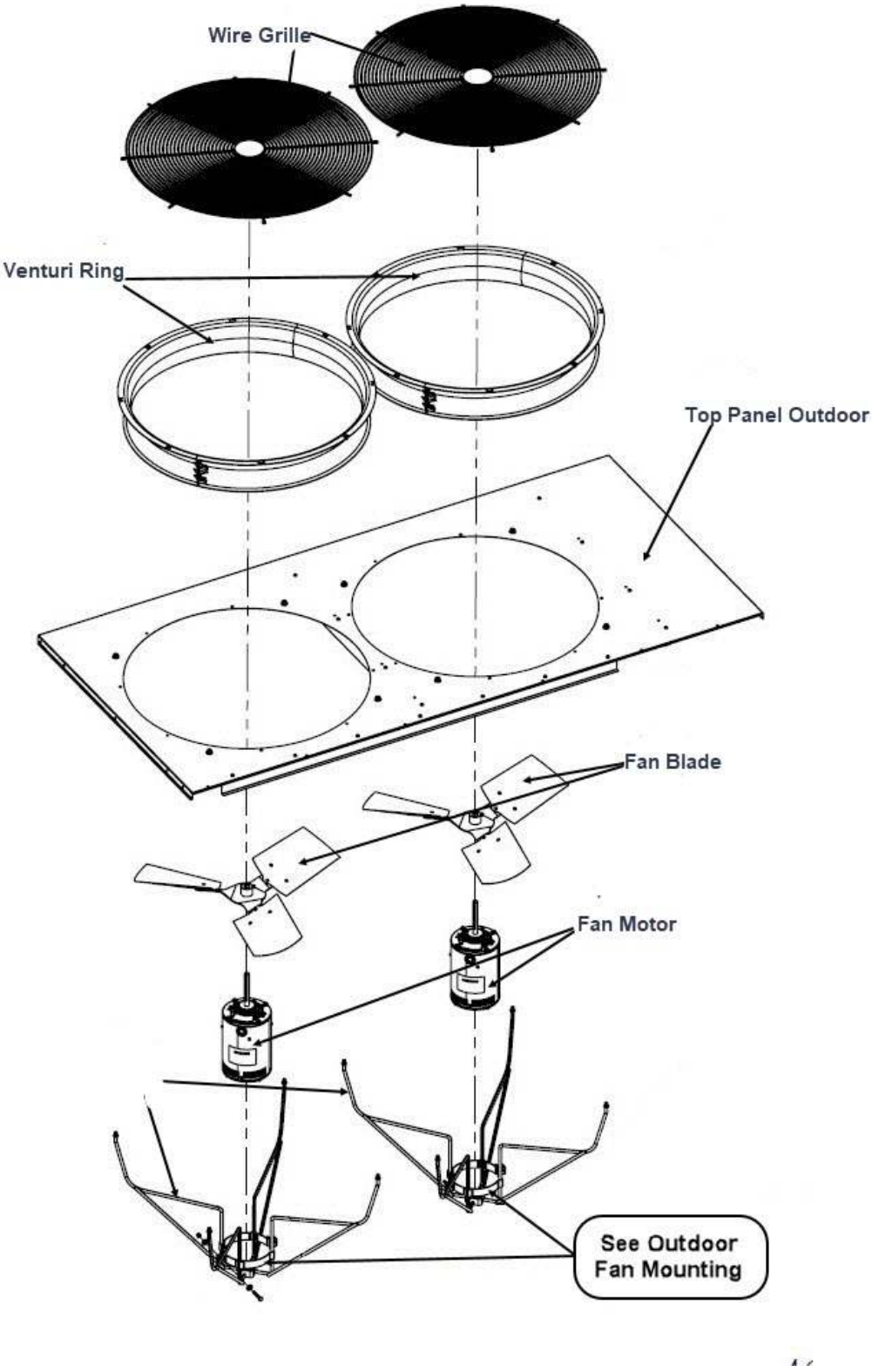
Parts list RP-RHM-RACGYB | Updated Nov 2026 | 218 parts | 3 model numbers

Genuine Rheem OEM part numbers for the models listed below, compiled from Rheem Manufacturing's service parts catalog. Quantities are per unit. Where Rheem has replaced a part number, the current number is shown under Replaced By. Always confirm the full model and serial number of the unit before ordering.

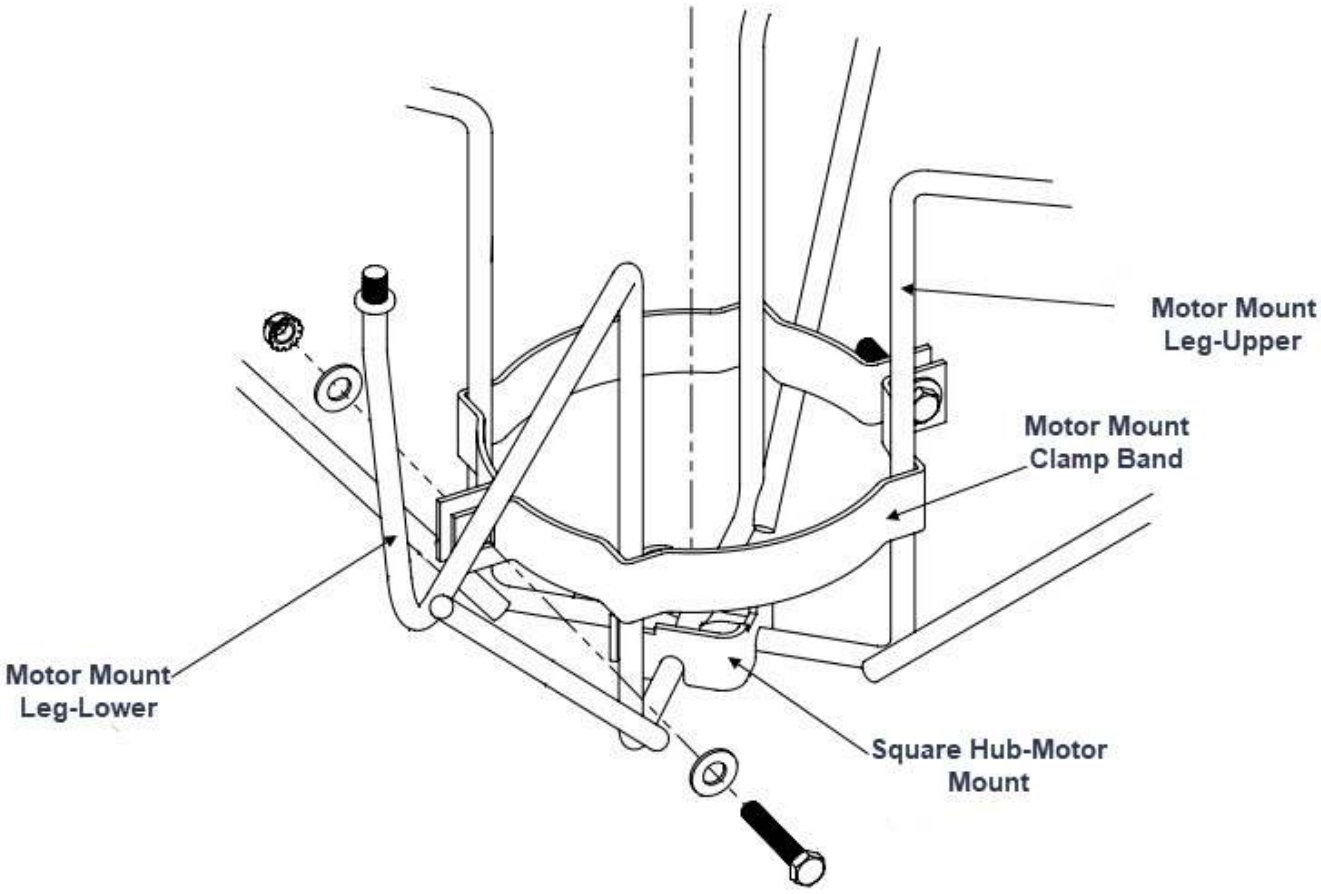
Models covered

RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A, RACGYB240ADG000BACA0A

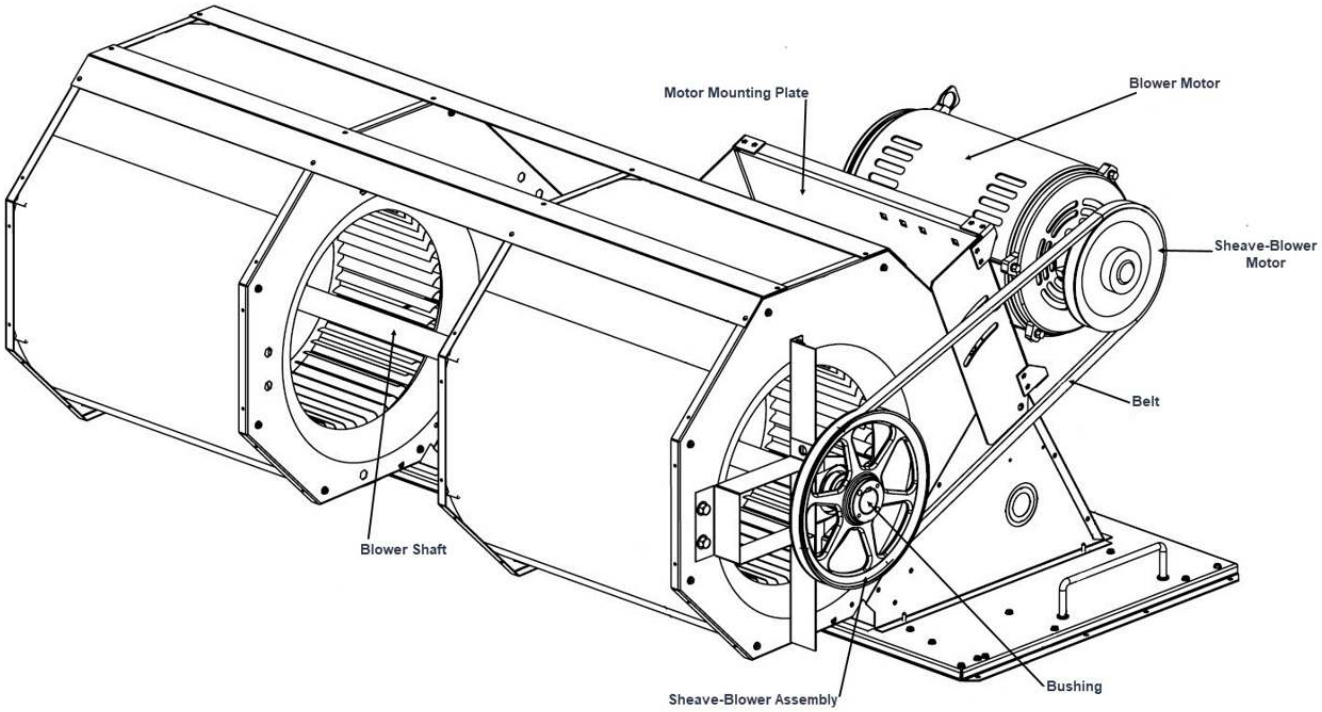
RACGYB parts breakdown: ADS-105131-01G 10 Outdoor Fans 210240300

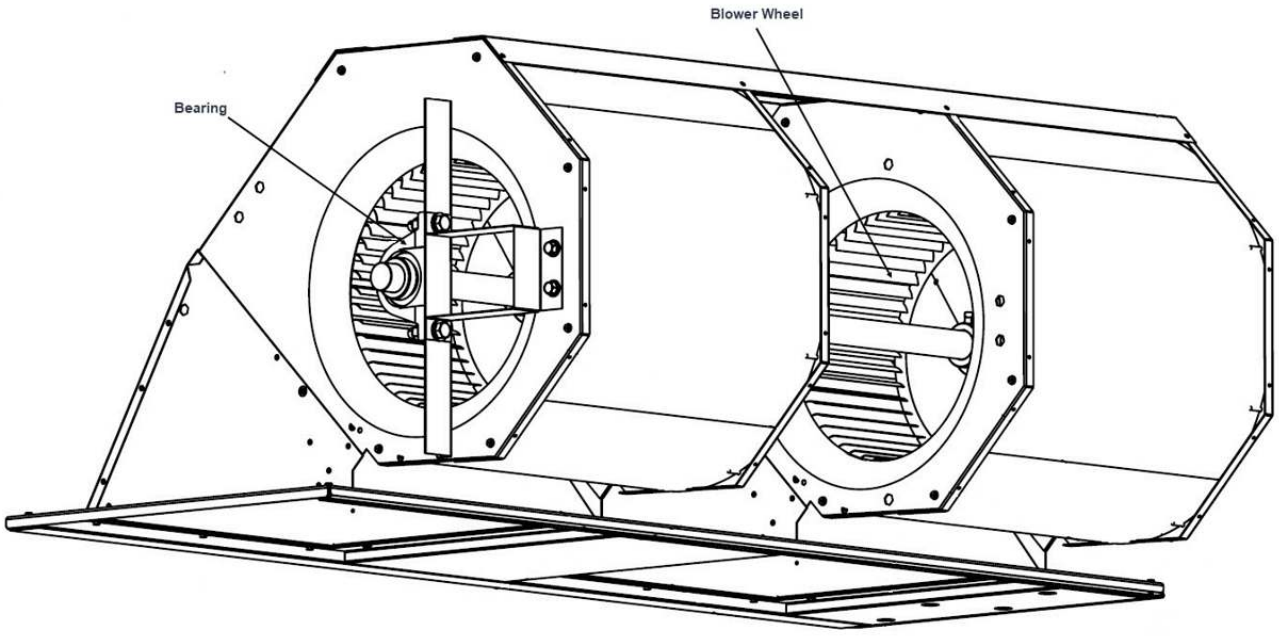


RACGYB parts breakdown: ADS-105131-01G 11 Outdoor Fan Mounting 210 240300

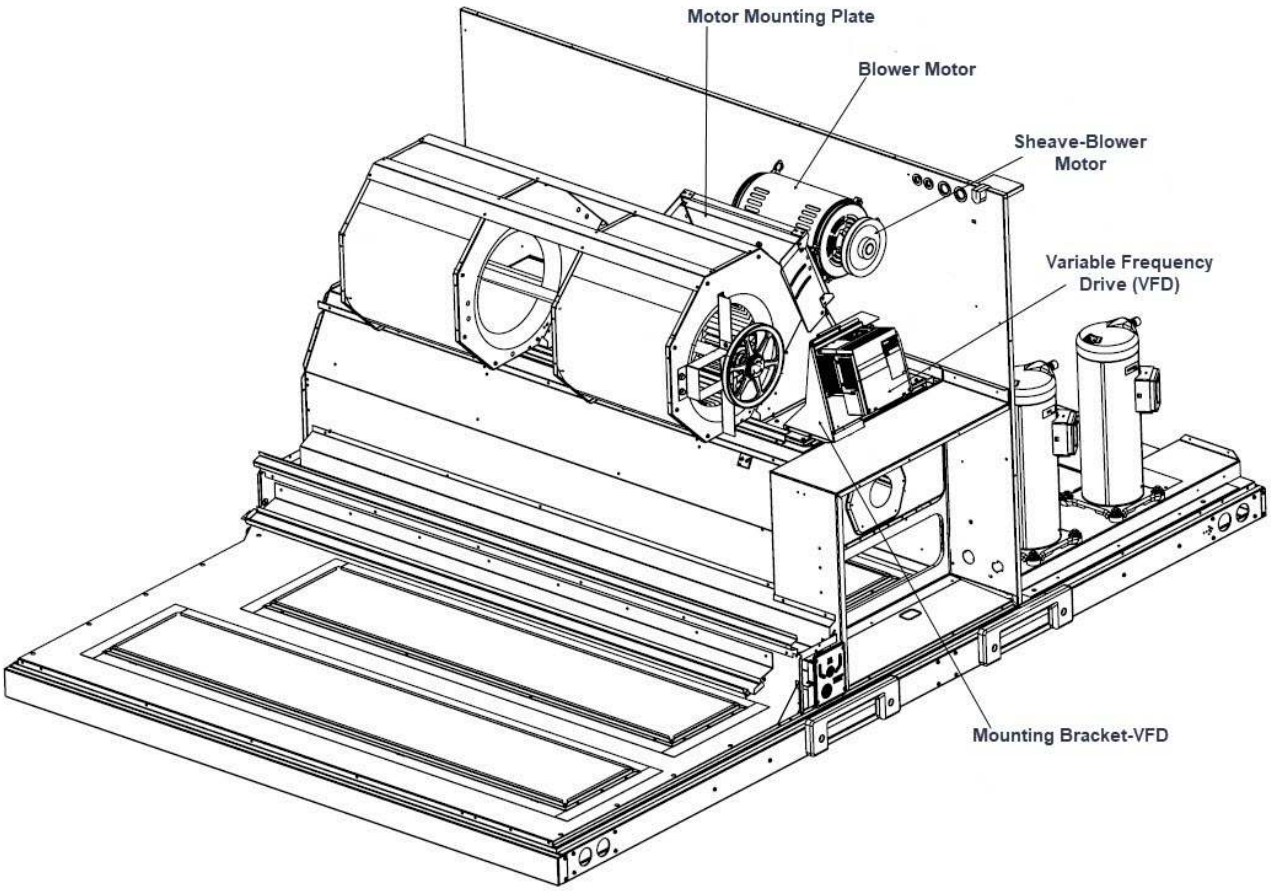


RACGYB parts breakdown: ADS-105131-01G 12 Blower Assembly

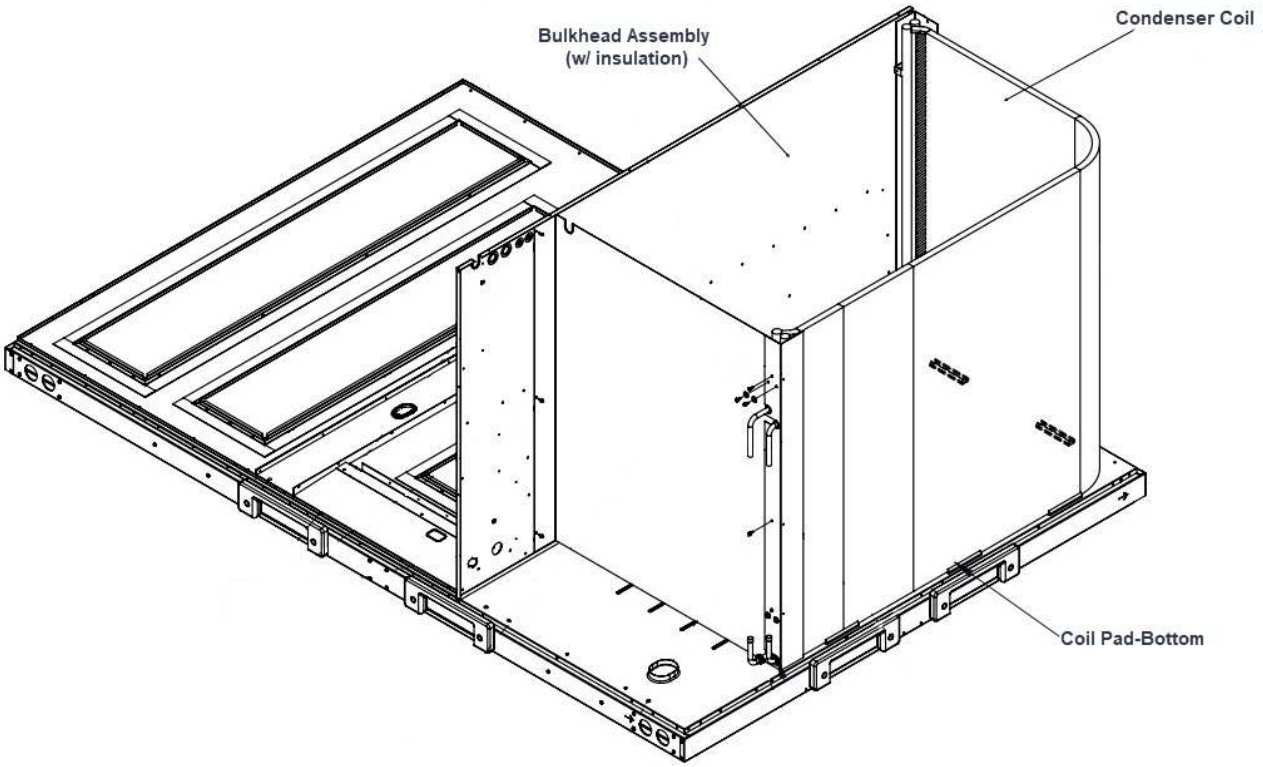


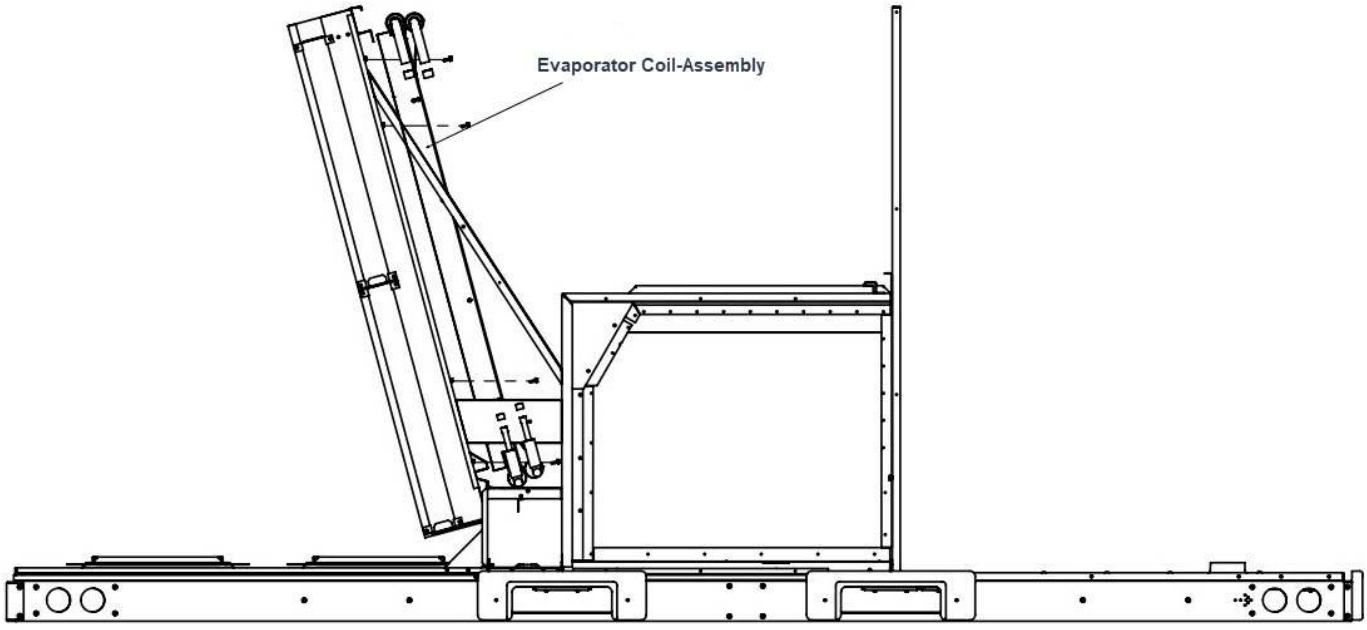


RACGYB parts breakdown: ADS-105131-01G 13 VFD

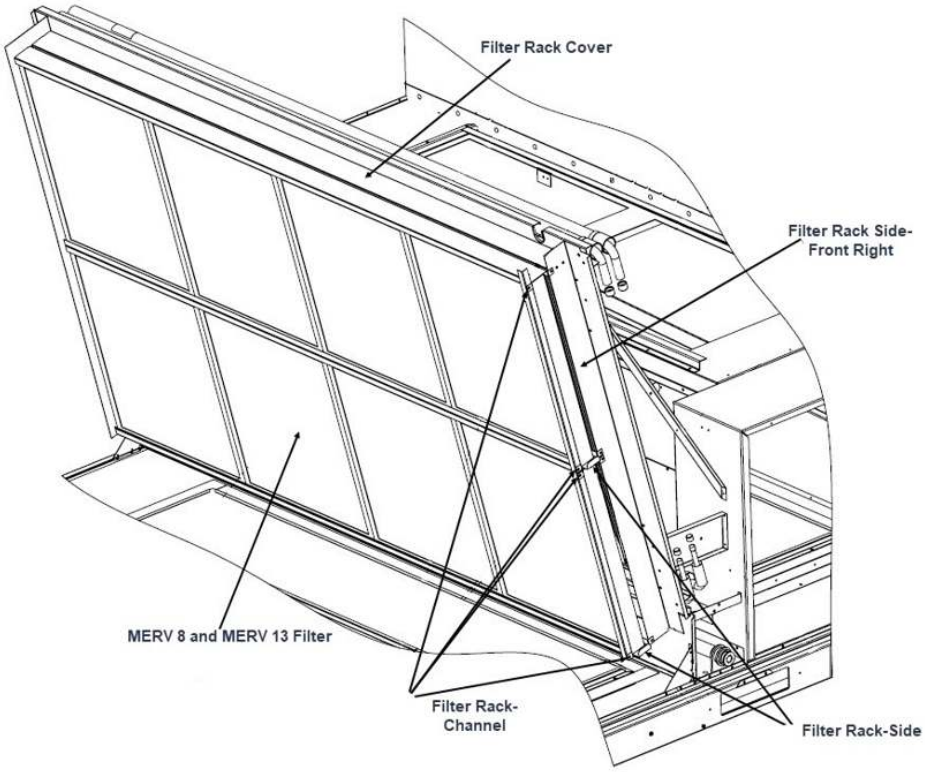


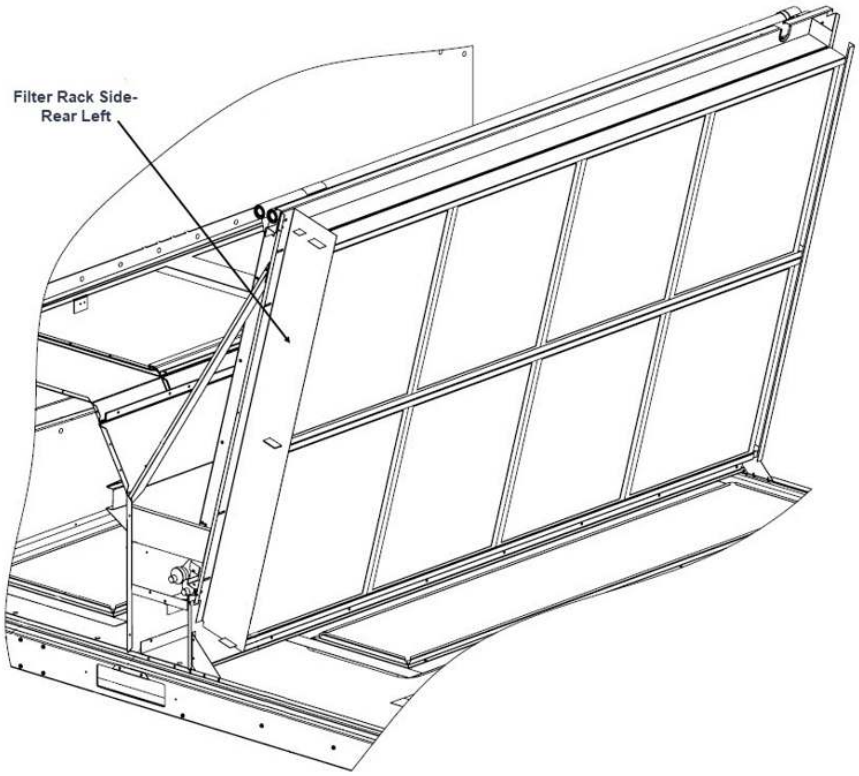
RACGYB parts breakdown: ADS-105131-01G 14 Condenser and Evap Coils



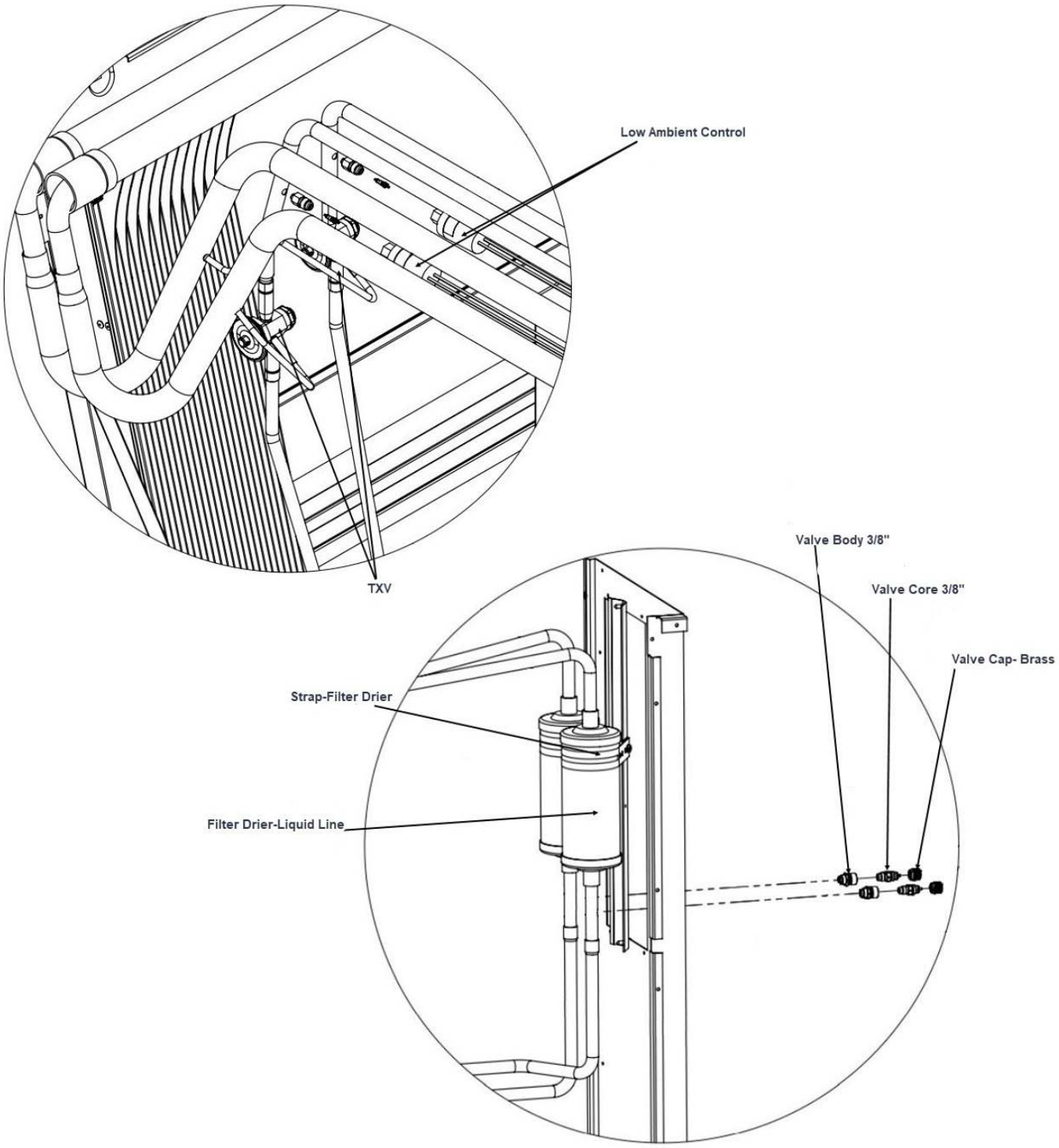


RACGYB parts breakdown: ADS-105131-01G 15 Filter Rack

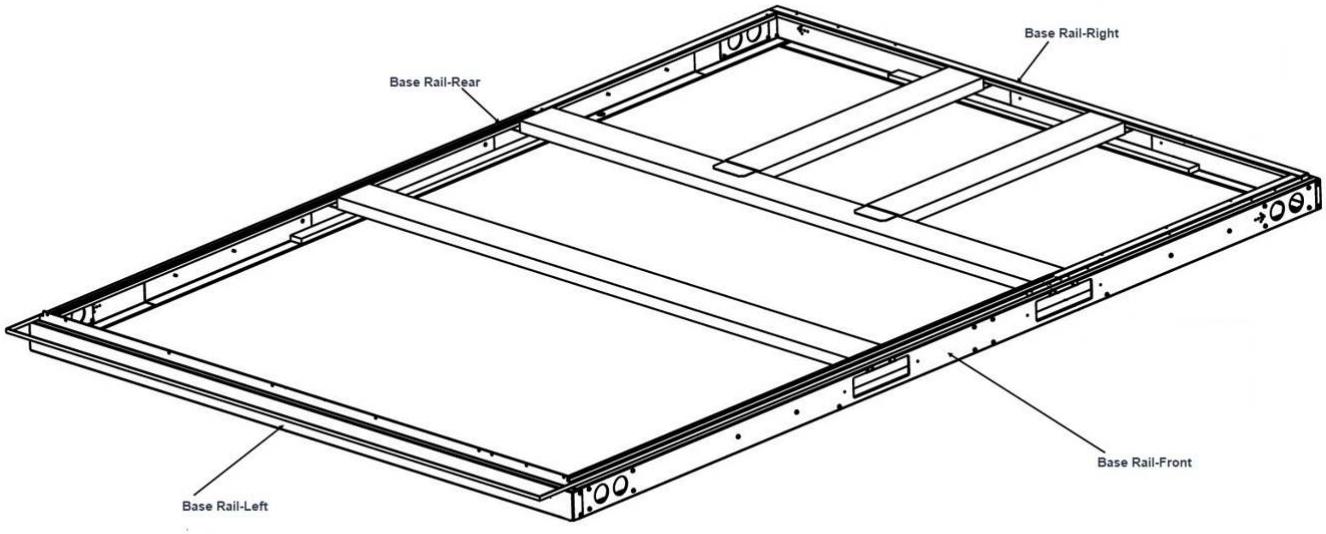




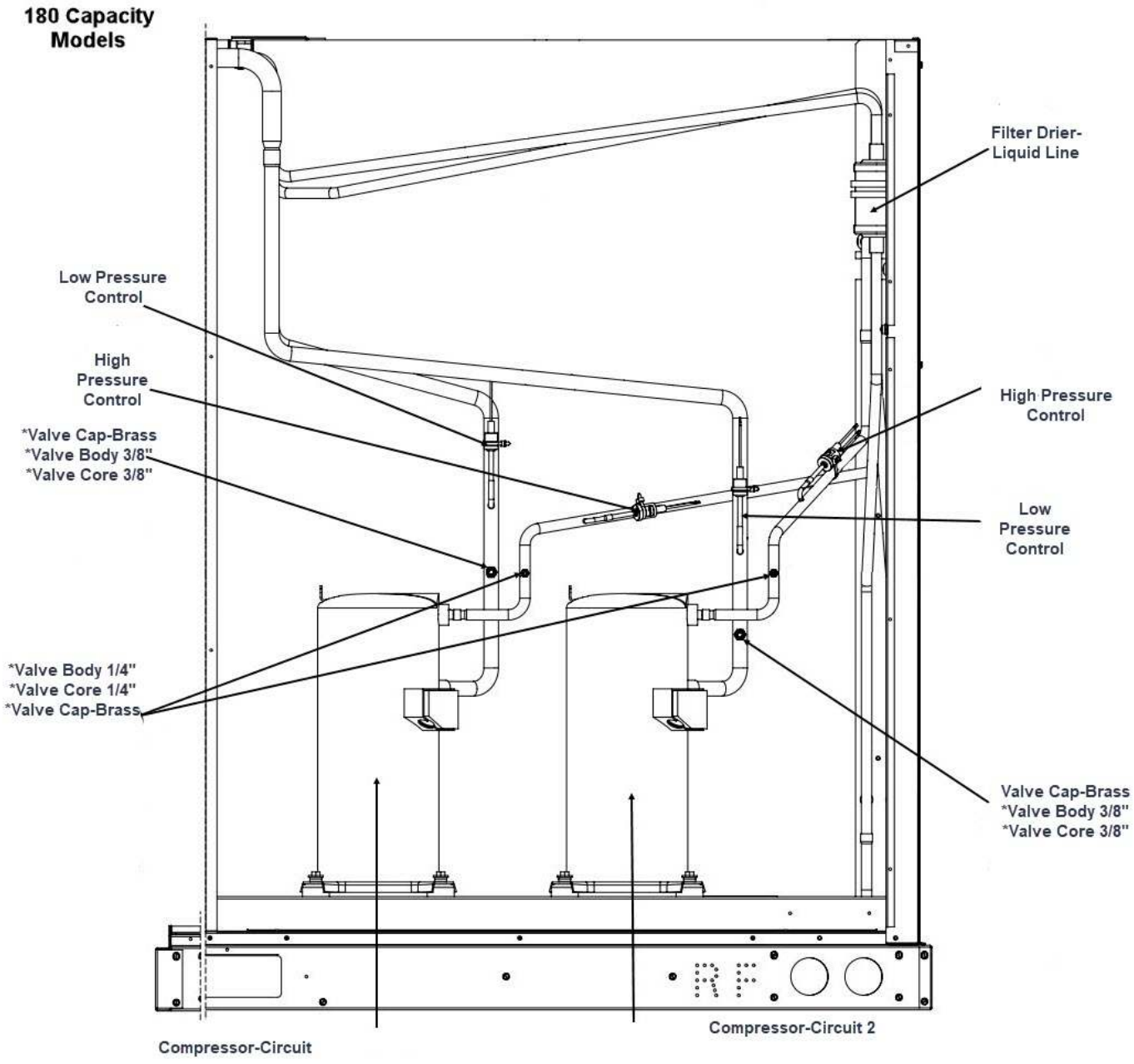
RACGYB parts breakdown: ADS-105131-01G 16 Low Ambient Control TXV Filter Drier



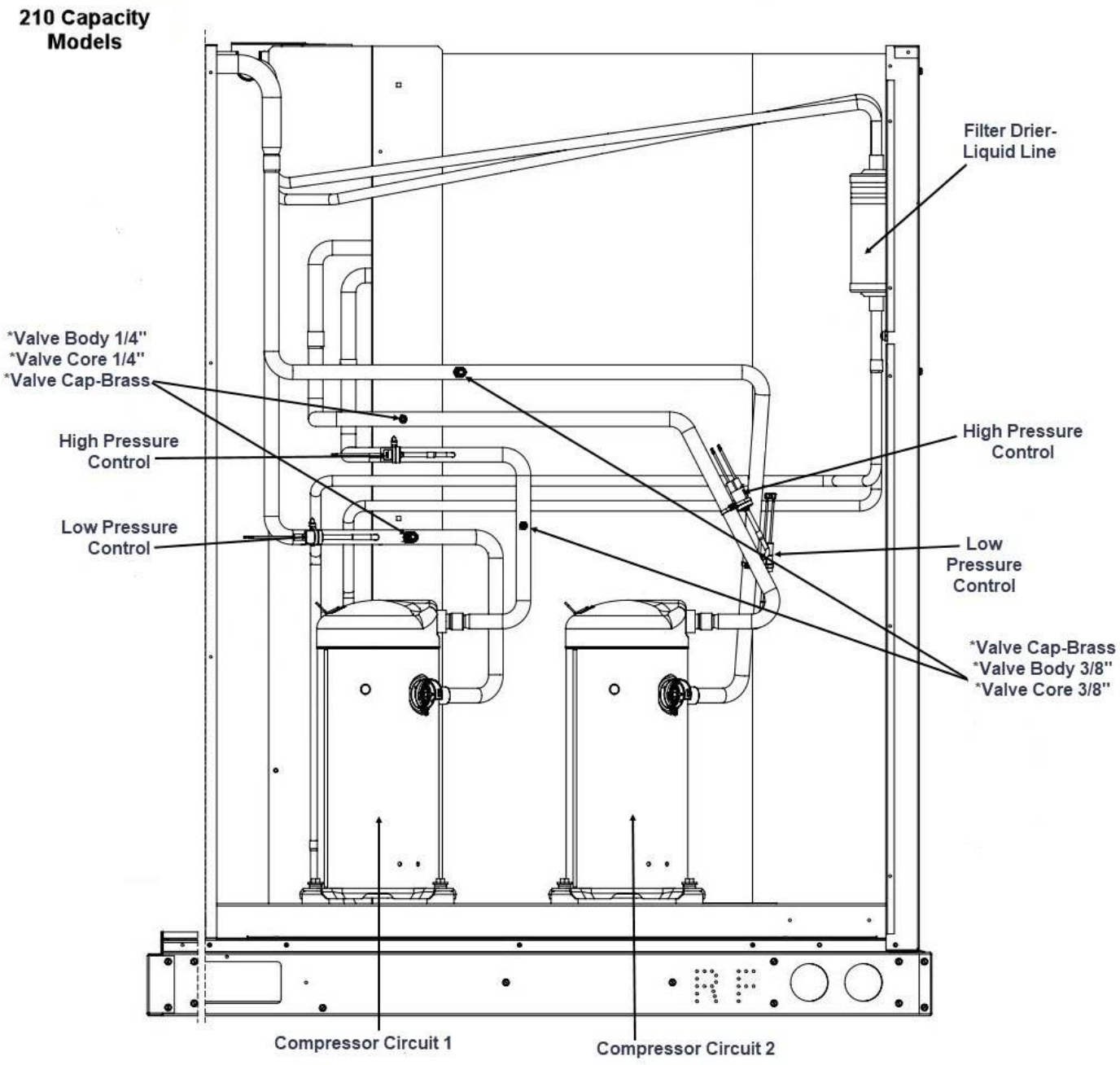
RACGYB parts breakdown: ADS-105131-01G 1 Base Rails



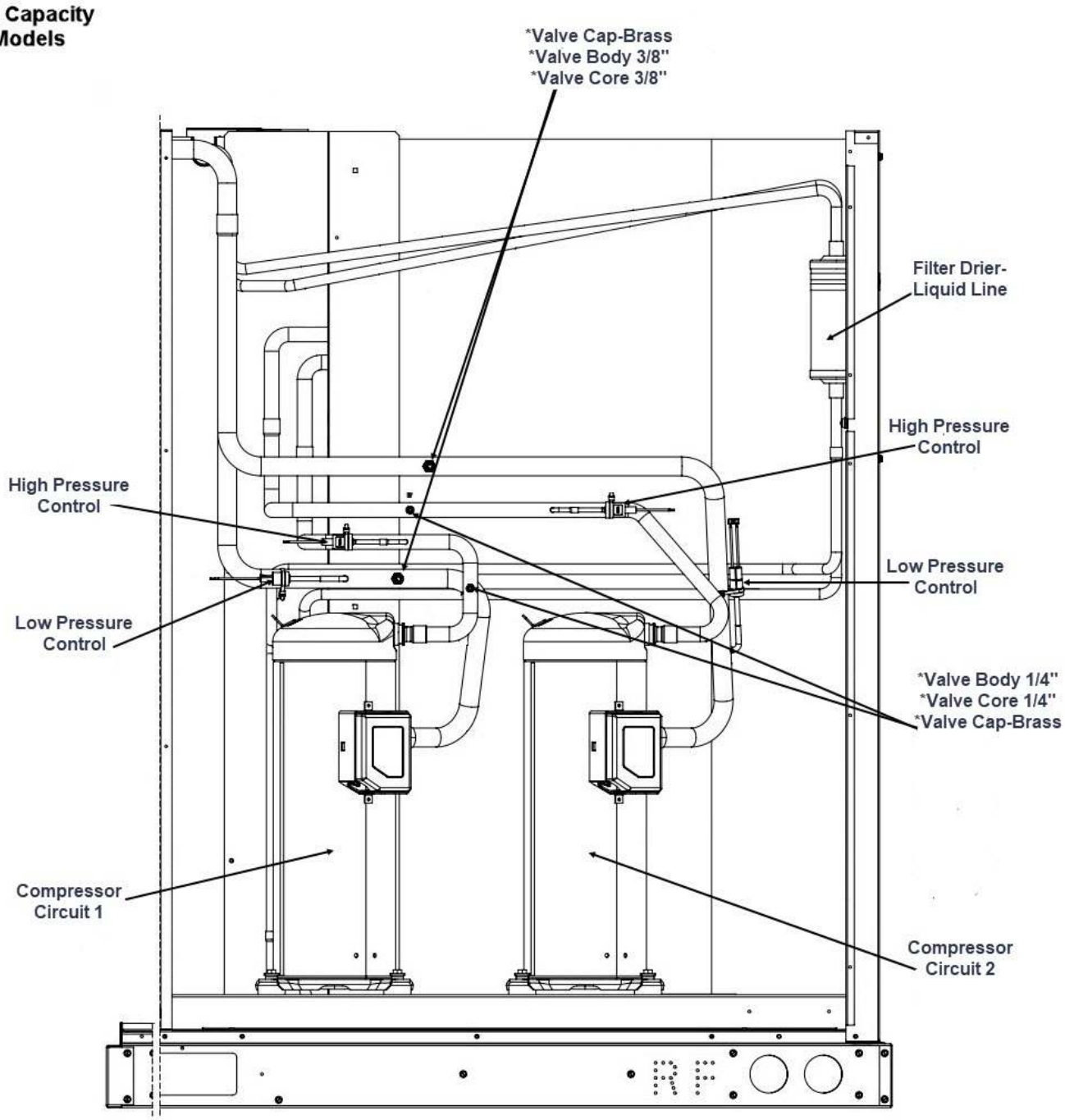
RACGYB parts breakdown: ADS-105131-01G 21 Compressor Area 180



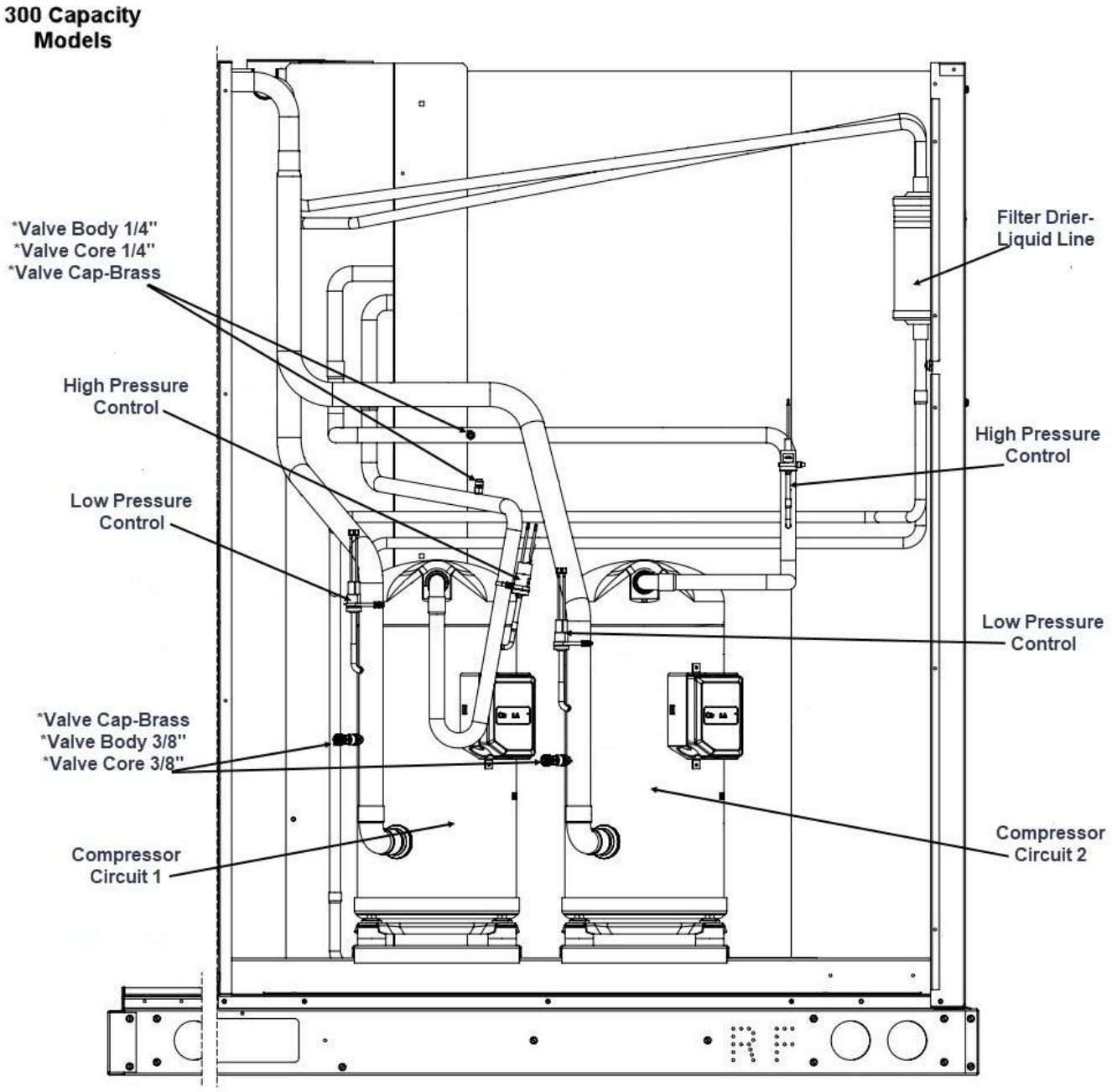
RACGYB parts breakdown: ADS-105131-01G 22 Compressor Area 210



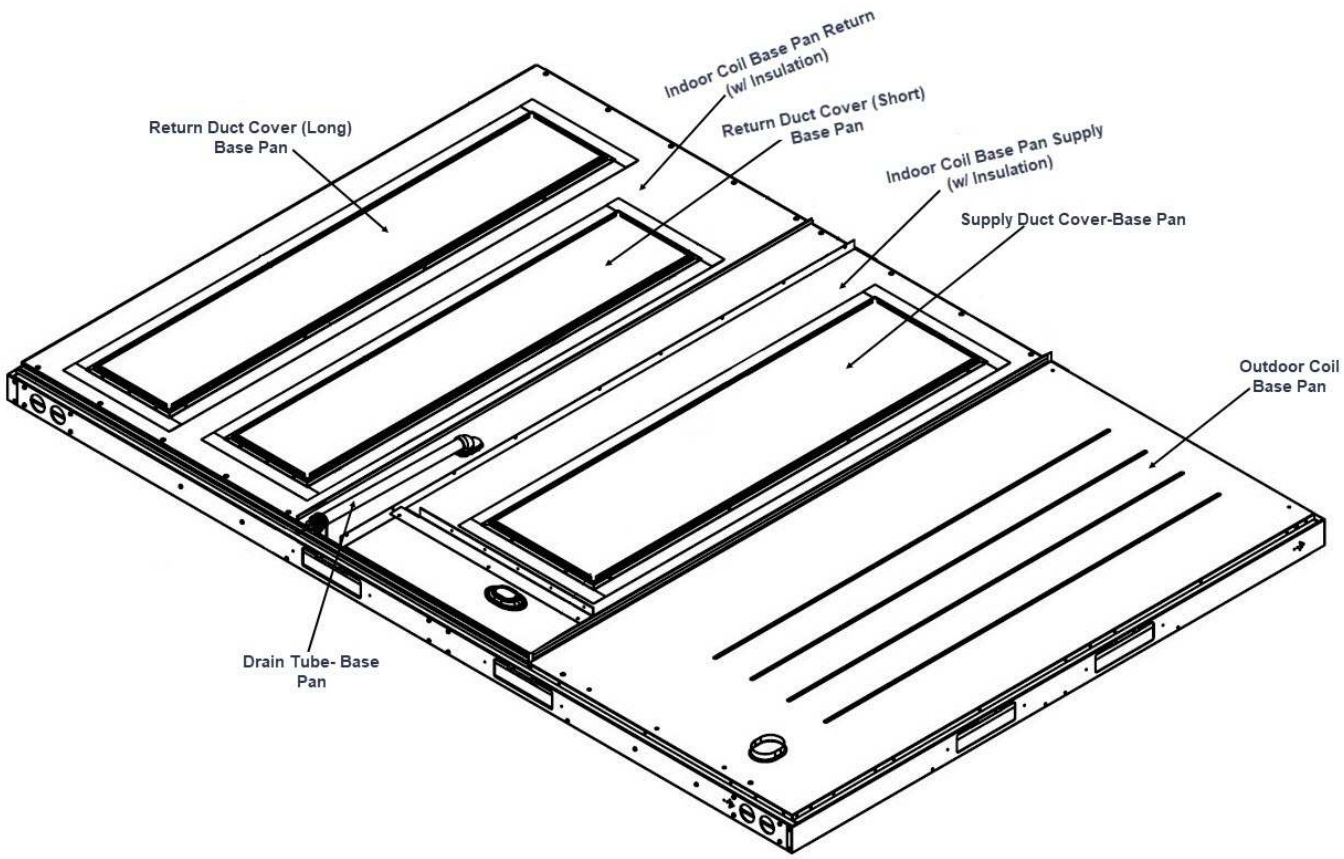
RACGYB parts breakdown: ADS-105131-01G 23 Compressor Area 240



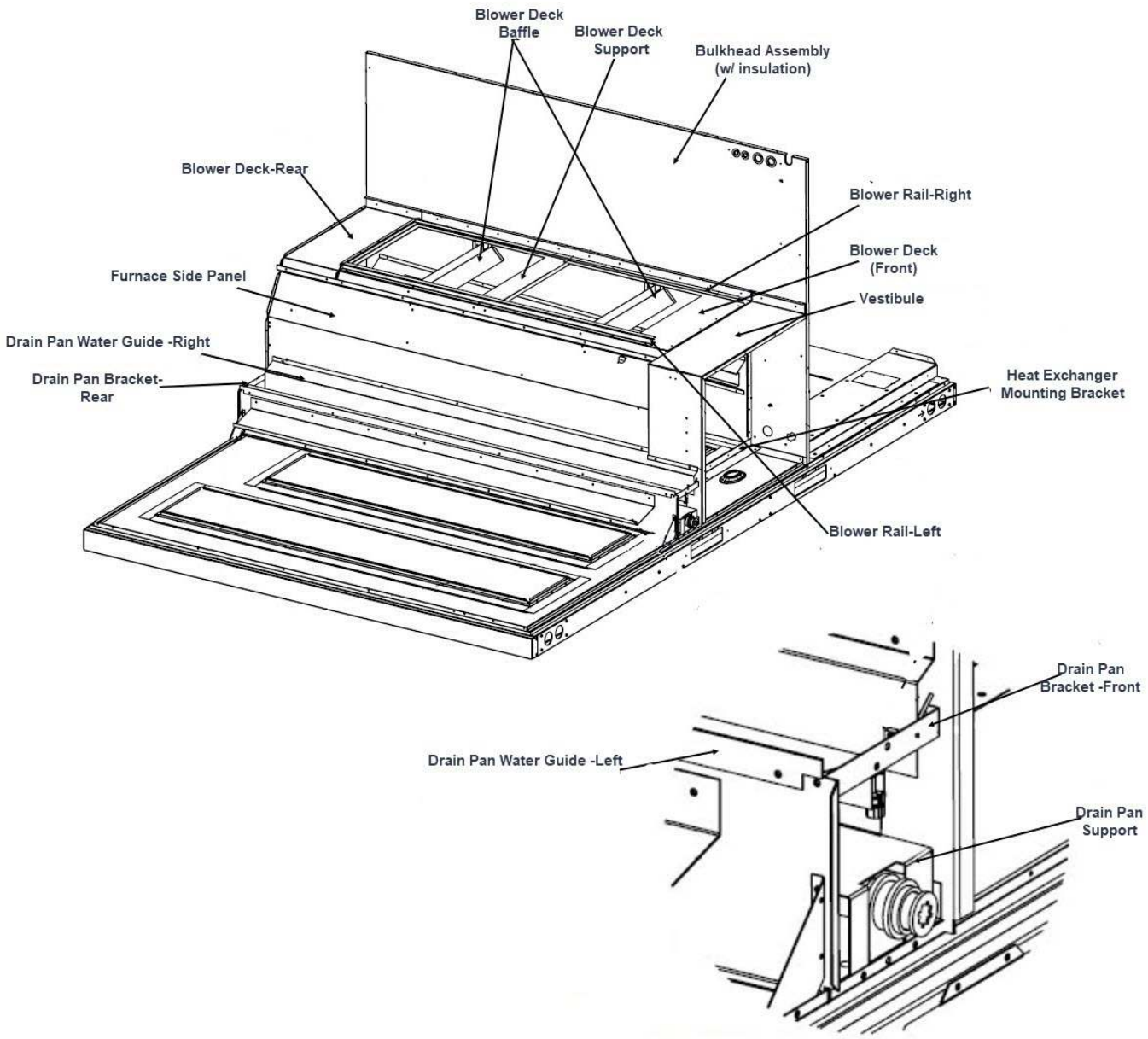
RACGYB parts breakdown: ADS-105131-01G 24 Compressor Area 300



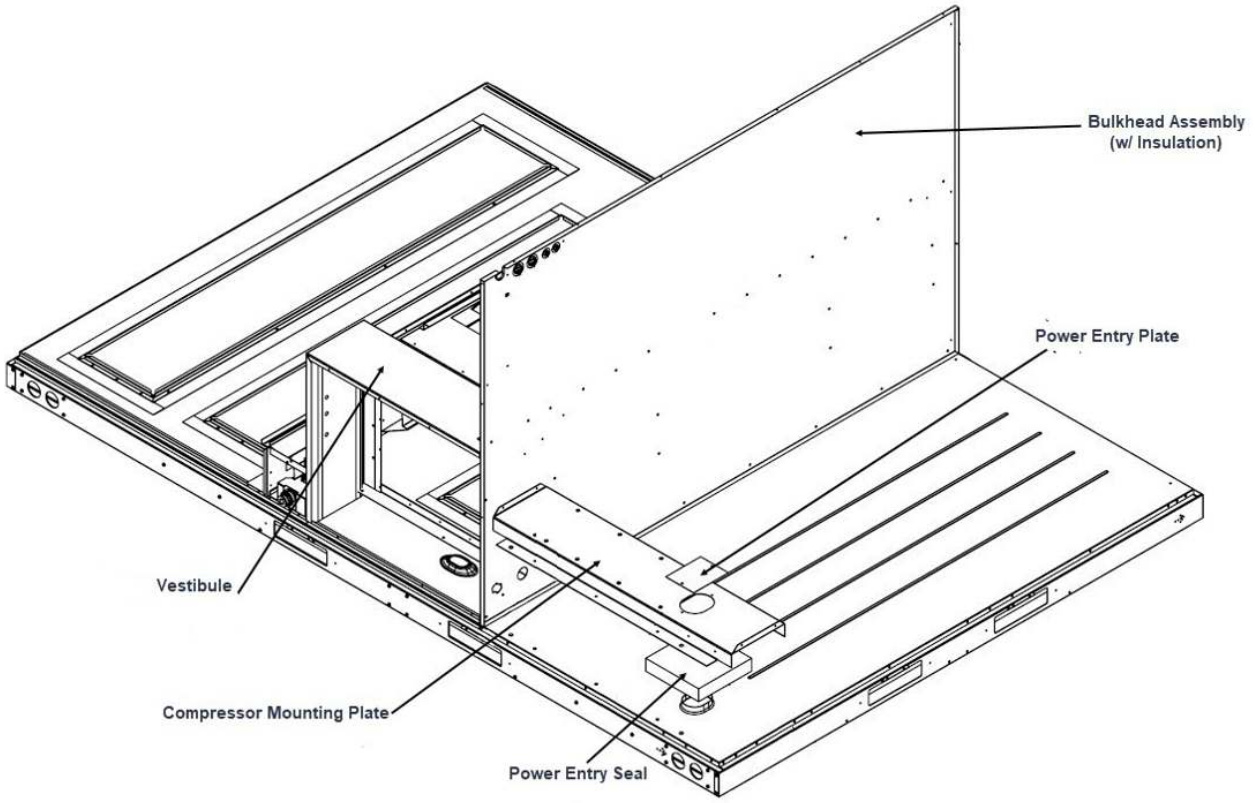
RACGYB parts breakdown: ADS-105131-01G 2 Base Pans

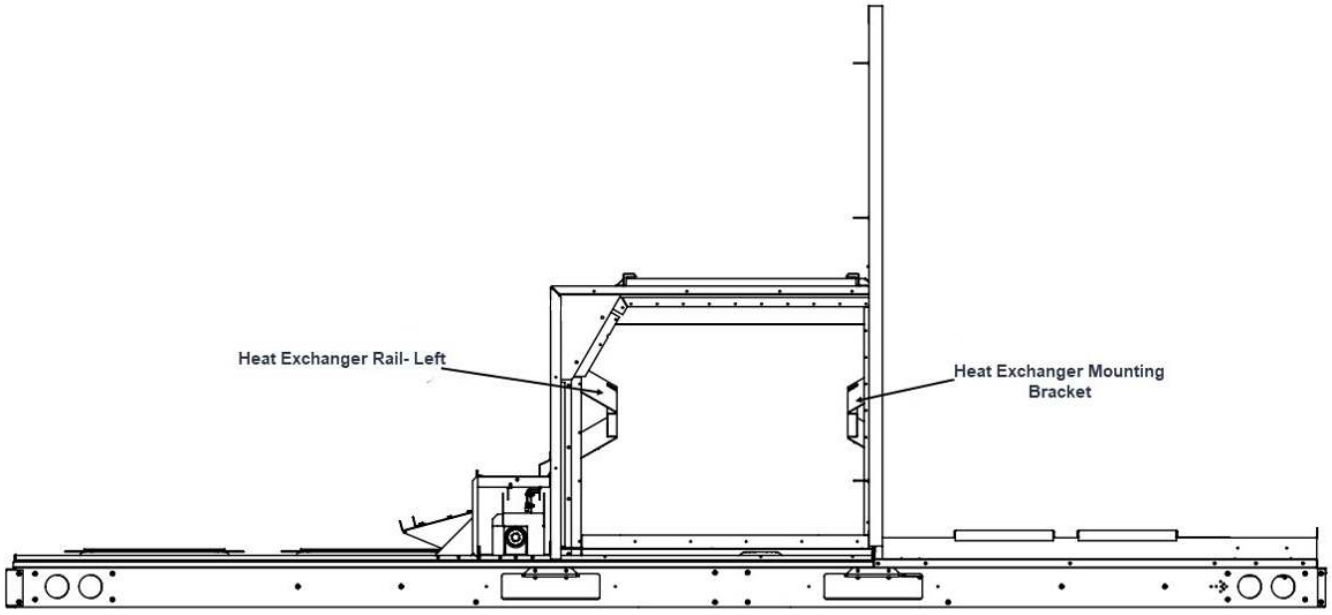


RACGYB parts breakdown: ADS-105131-01G 3 Blower Deck

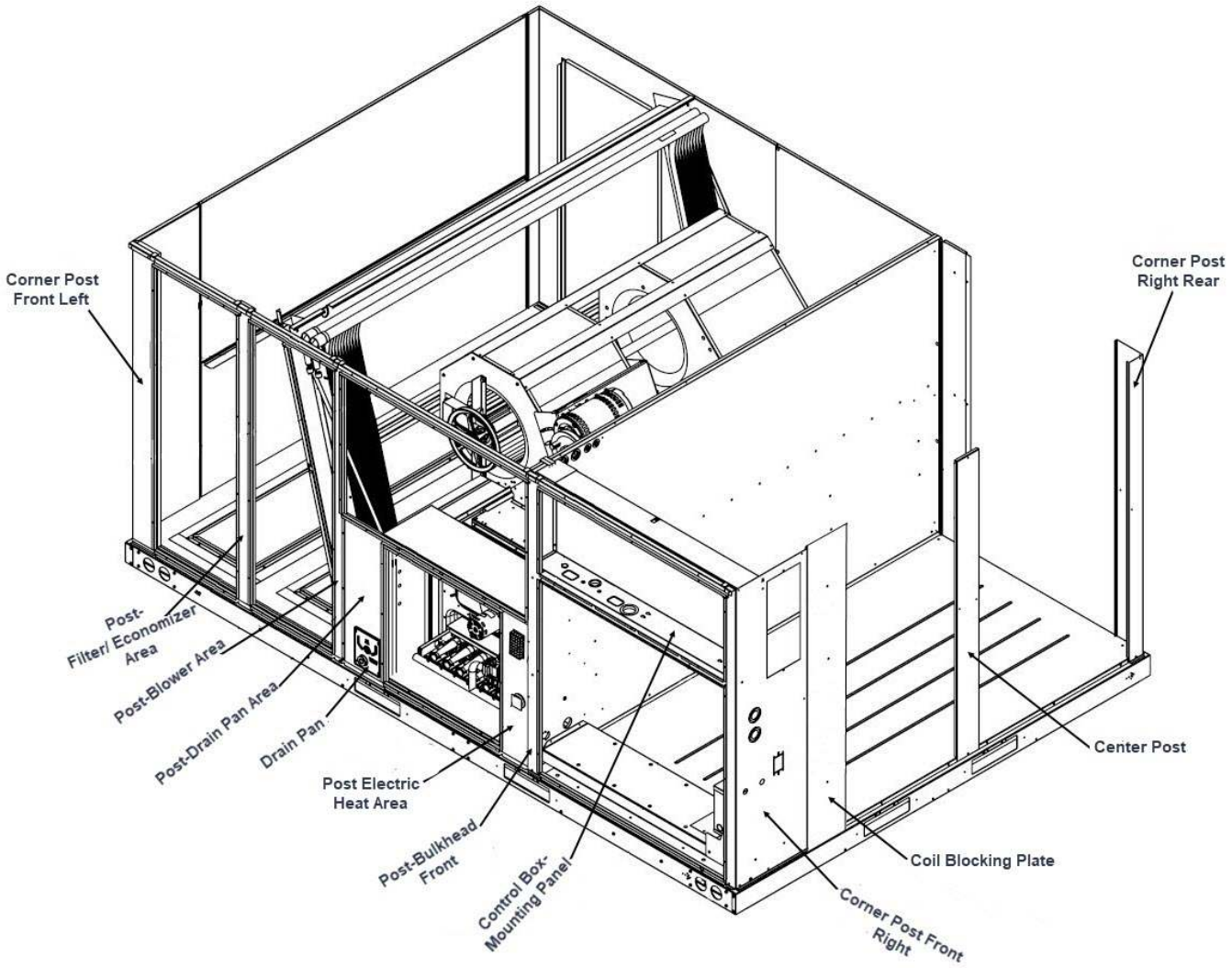


RACGYB parts breakdown: ADS-105131-01G 4 Bulkhead

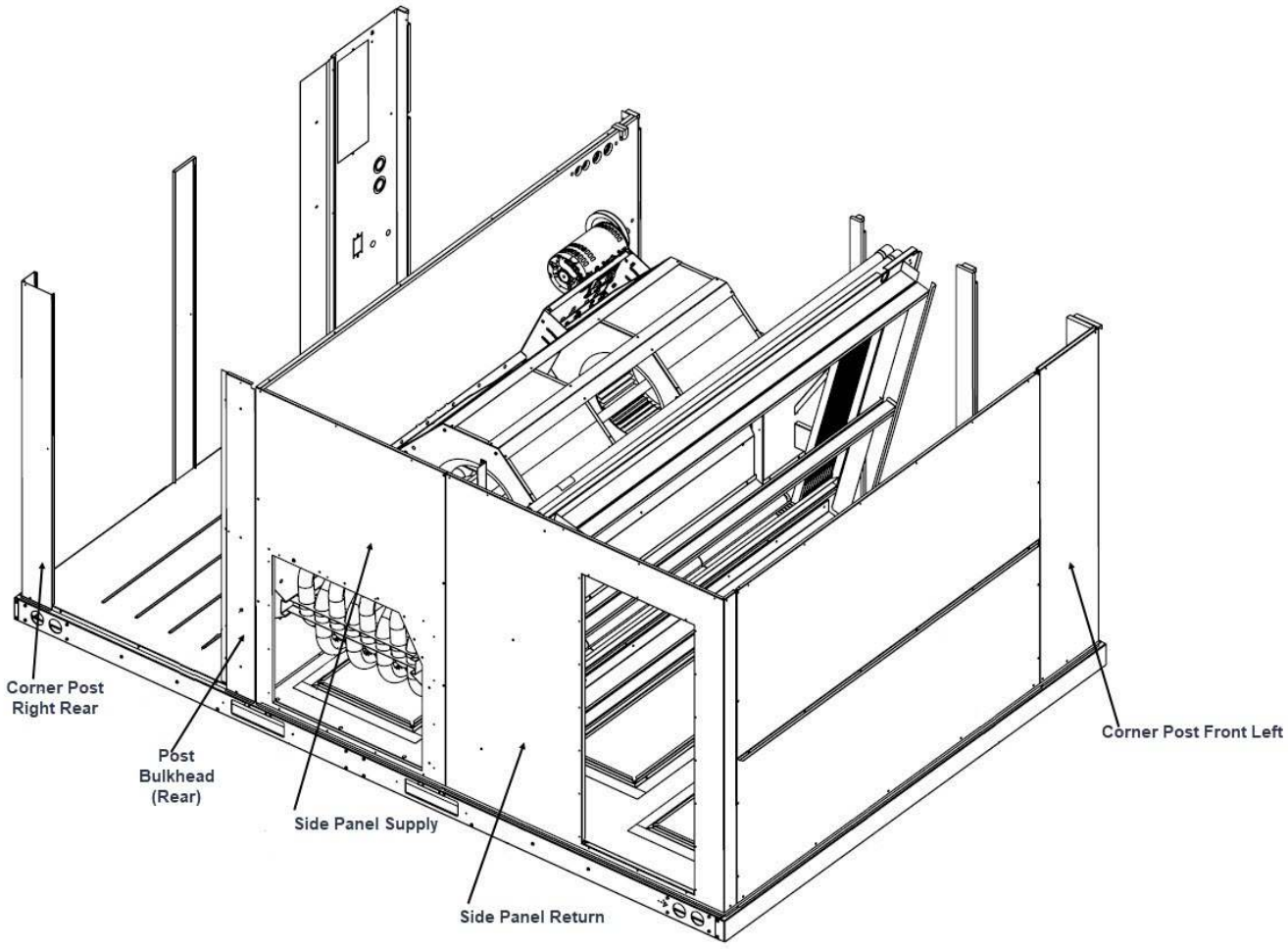




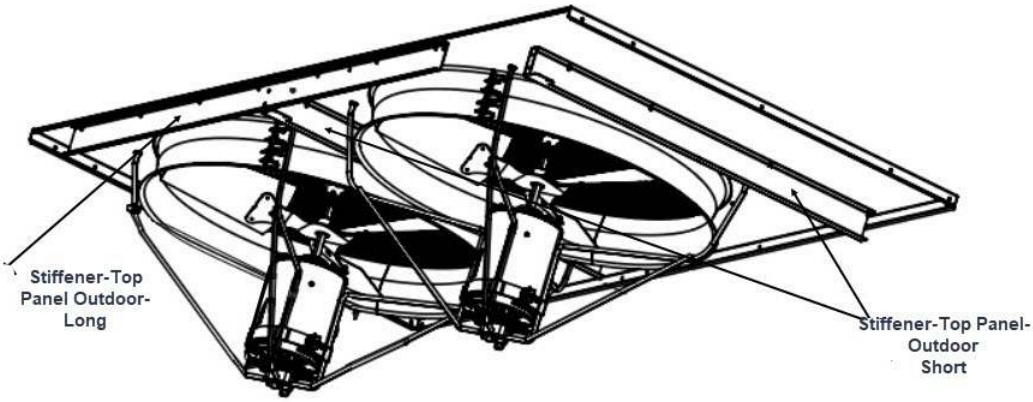
RACGYB parts breakdown: ADS-105131-01G 5 Front Right View2

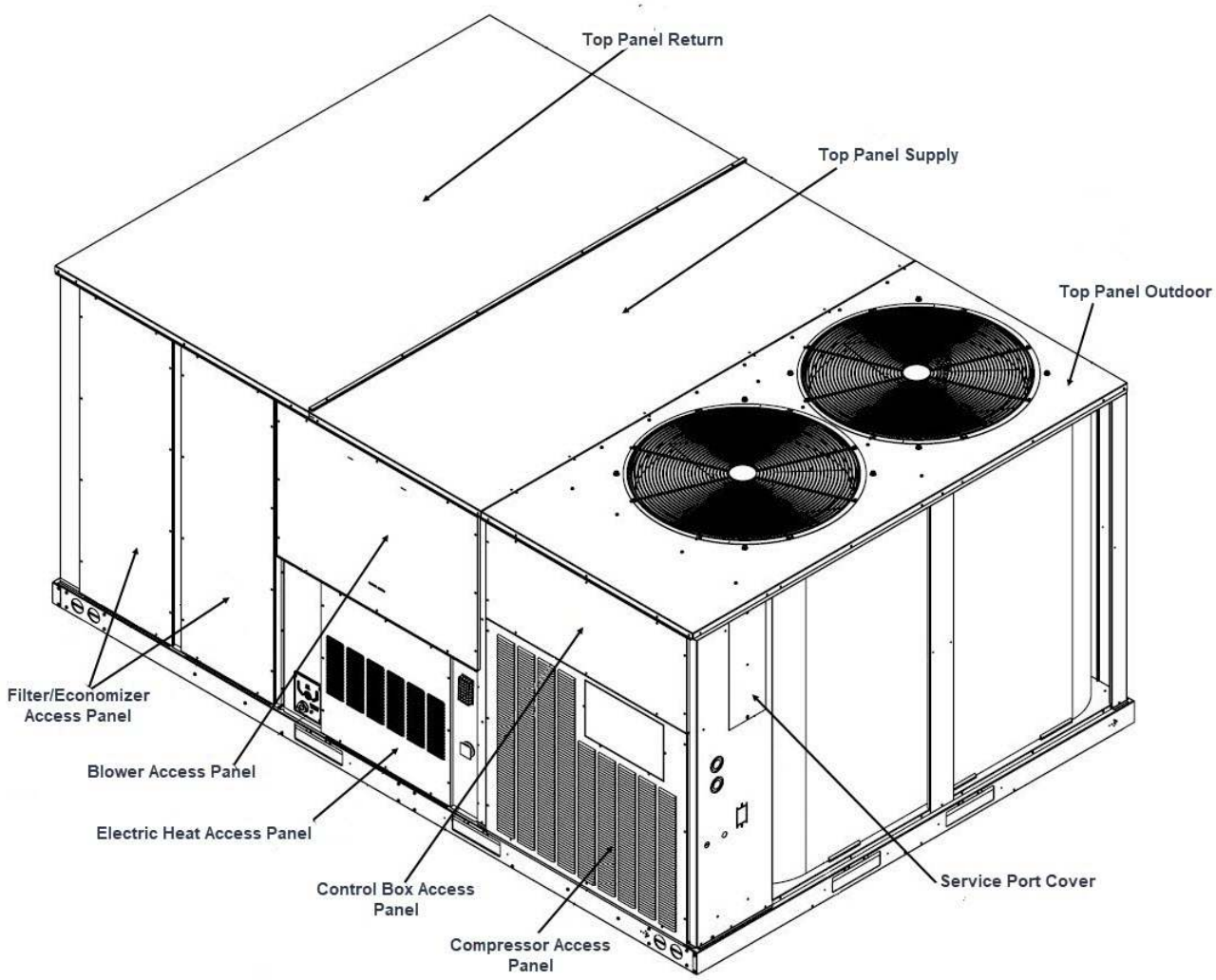


RACGYB parts breakdown: ADS-105131-01G 6 Rear Left View

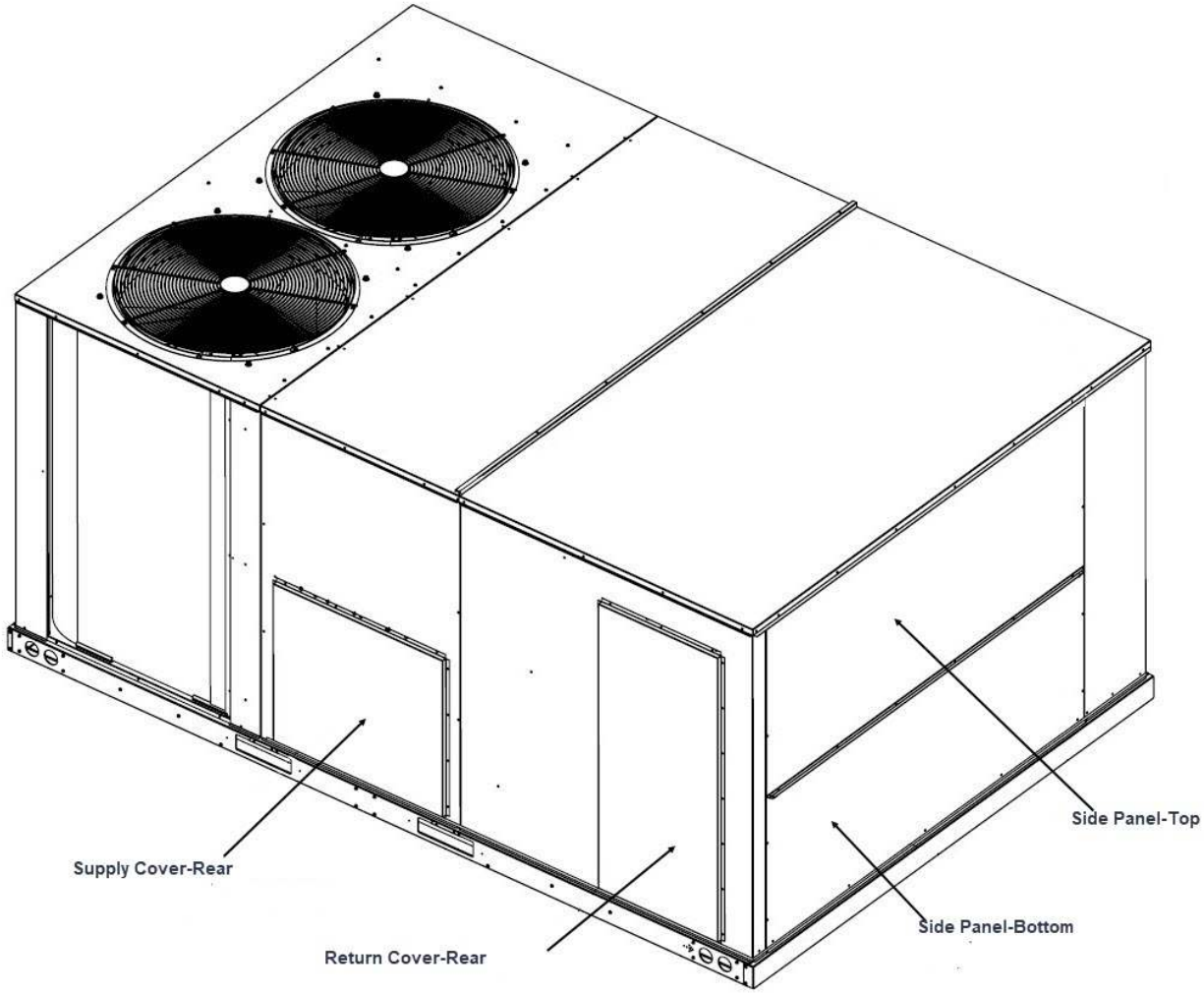


RACGYB parts breakdown: ADS-105131-01G 7 Front Right View3

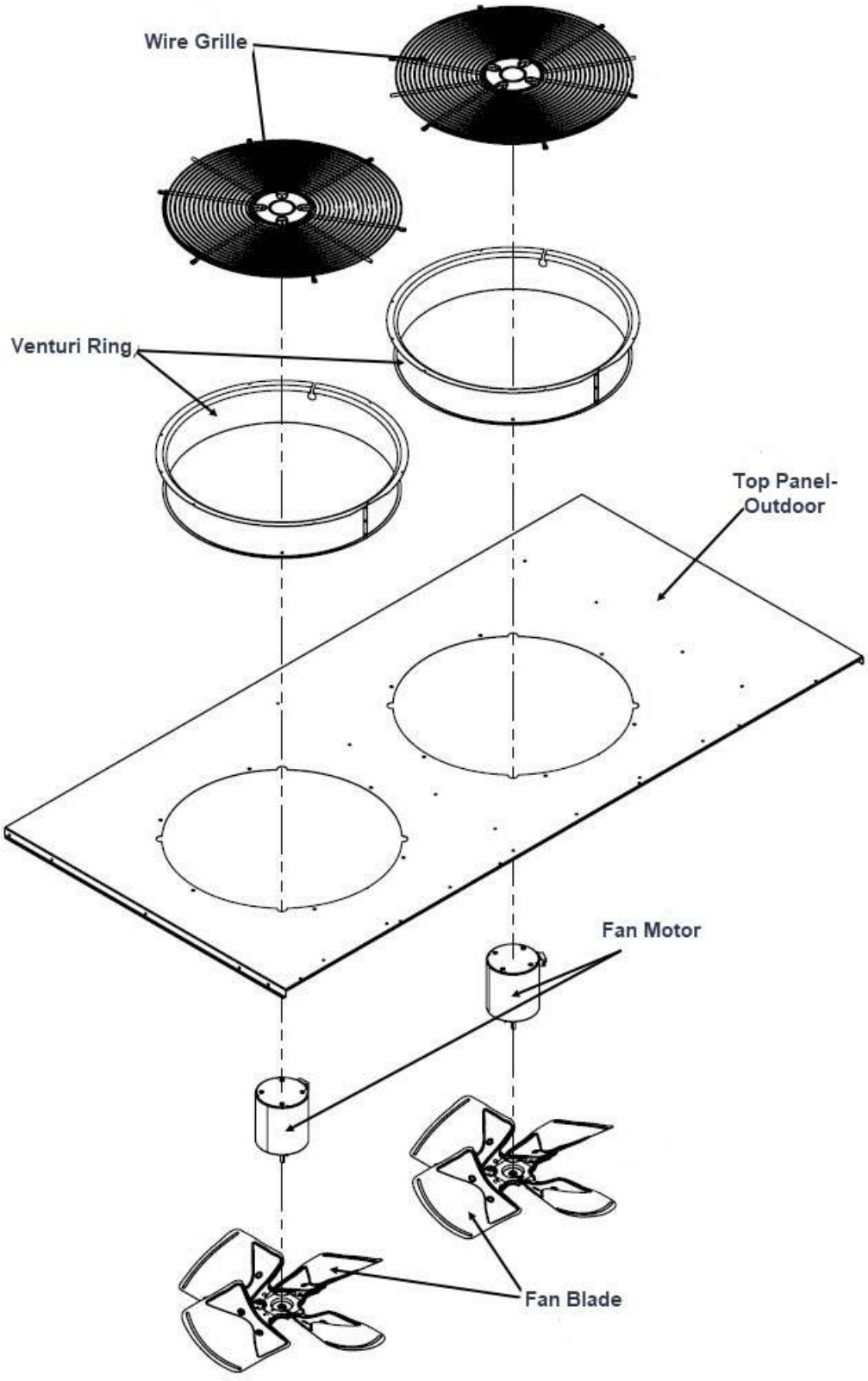




RACGYB parts breakdown: ADS-105131-01G 8 Rear Left View2



RACGYB parts breakdown: ADS-105131-01G 9 Outdoor Fans -180



Compressor

Part No.	Description	Qty	Replaced By	Fits Models
AE-107707-168HT	Access Panel - Compressor	1		All models
AS-107864-10HT	Clinch Assembly - Compressor Access Panel Hinged	1		All models
55-102471-54	Compressor	2		RACGYB240ADG000BACA0A
55-109517-28	Compressor	2		RACGYB180ACG000BACA0A
55-109517-29	Compressor - Copeland, Ya76k1e-Tfd-Erz, 460 V, 3ph, 60hz	2		RACGYB180ADG000BACA0A
56-18518-06	Mounting Grommet - Compressor	8		All models
AE-107746-08	Plate - Compressor Mount	1		All models
45-107818-04	Wire Harness Assembly - Compressor 1 Control	1		All models
45-107818-05	Wire Harness Assembly - Compressor 2 Control	1		All models

Motors & fans

Part No.	Description	Qty	Replaced By	Fits Models
70-107479-01	Bearing - Pillow Block Mounted	2		All models
51-102826-06	Blower Motor - 5 hp 208-230-380-415-460/3/50-60 (1725 rpm/1 speed)	1		All models
AE-90758-13	Blower Scroll Side	2		All models
AE-90758-14	Blower Scroll Side	2		All models
70-107814-01	Blower Wheel	2		All models
51-106100-10	Condenser Motor - 3/4 hp 208-230/1/50-60 (1075 rpm/1 speed)	2		RACGYB180ACG000BACA0A
51-106100-11	Condenser Motor - 3/4 hp 380-460/1/50-60 (1100 rpm/1 speed)	2		RACGYB180ADG000BACA0A
70-103693-03	Fan Blade	2		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
70-107854-01	Fan Blade	2		RACGYB240ADG000BACA0A
71-107472-01	H Bushing	1		All models
51-107860-02	Motor - Fan (Outdoor)	2		RACGYB240ADG000BACA0A
70-109301-01	Motor Mount - 0.375 dia Wire Leg Lower	2		RACGYB240ADG000BACA0A
70-109301-02	Motor Mount - 0.375 dia Wire Leg Upper	2		RACGYB240ADG000BACA0A
70-109301-03	Motor Mount - Square Hub	2		RACGYB240ADG000BACA0A
70-108709-01	Motor Mount Clamp Band	4		RACGYB240ADG000BACA0A
71-42539-01	Sheave - Fixed	1		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
PD710003	Sheave - Fixed	1		RACGYB240ADG000BACA0A
71-104625-11	Sheave - Variable Pitch	1		All models
B61	V-Belt, B61	1		All models
45-107818-12	Wire Harness-OFM (Molded Plug)	1		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A

Electrical

Part No.	Description	Qty	Replaced By	Fits Models
43-25134-22	Capacitor - 10/440 Single Oval	2		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
42-109499-08K	Contactor 32A XMC0-323 3P 3PH A2L	2/4		RACGYB180ADG000BACA0A, RACGYB240ADG000BACA0A
42-109499-12K	Contactor 40A XMC0-403 3P 3PH A2L	2		RACGYB180ACG000BACA0A
45-61997-55	Economizer Wire Harness Jumper Plug	1		All models
45-19000-02	Ground Lug	1		All models
47-102884-05	Integrated Control	1		All models
45-18058-07	Ivory Twist-On Wire Connector - 24-16 AWG	3		RACGYB180ADG000BACA0A, RACGYB240ADG000BACA0A
45-21142-84	Molex Assembly	1		All models
45-41765-01	Power Block	1		All models

Part No.	Description	Qty	Replaced By	Fits Models
42-102234-01	Relay - SPDT (24VAC coil)	2		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
42-21571-08K	Relay Kit - SPST (24VAC coil)	3		All models
47-109977-01	Sensor A2L (24V Relay)	2		All models
ICM401A	Three Phase Loss and Reversal Protection Monitor (18-30V Control)	1		All models
46-42515-11	Transformer	1		RACGYB180ACG000BACA0A
46-42515-12	Transformer	1		RACGYB180ADG000BACA0A, RACGYB240ADG000BACA0A
47-109394-20	Variable Frequency Drive (VFD) - 5 hp 230V - Non-DDC (DELTA)	1		RACGYB180ACG000BACA0A
47-109533-20	Variable Frequency Drive (VFD) - 5 hp 380/480V - Non-DDC (DELTA)	1		RACGYB180ADG000BACA0A, RACGYB240ADG000BACA0A
47-109394-00	Variable Frequency Drive (VFD) - 5HP 208/230V - DELTA	1		RACGYB180ACG000BACA0A
45-50205-32-JJ	Wire - Yellow 18 AWG 30 in.	1		All models
45-107154-01	Wire Harness	1		All models
45-42522-130	Wire Harness - Comfort Alert Bypass	1		All models
45-107818-02	Wire Harness - Control To Intermediate Motor Connector	1		RACGYB240ADG000BACA0A
45-107818-08	Wire Harness - Indoor Blower VFD	1		All models
45-107818-06	Wire Harness - Indoor Fan Control	1		All models
45-107818-14	Wire Harness - Outdoor Fan Control	1		All models
45-107818-07	Wire Harness - Power Exhaust	1		All models
45-107818-01	Wire Harness Assembly - Economizer	1		All models
45-107818-39	Wiring Harness	1		All models
45-42522-190	Wiring Harness	1		All models
45-42522-192	Wiring Harness	1		All models
45-42522-193	Wiring Harness	1		All models
45-42522-227	Wiring Harness	4		All models
45-42522-245	Wiring Harness - Comfort Alert Bypass with L Input	1		All models
45-107818-11	Wiring Harness - Intermediate Connector To Motors	1		RACGYB240ADG000BACA0A
45-107818-38	Wiring Harness - Phase Monitor Input Generic	1		All models
45-42522-255	Wiring Harness - VFD Adapter (NON-DDC)	1		All models
45-109867-14	Wiring Harness Assembly - RDS	1		All models
45-109867-15	Wiring Harness Assembly - RDS	1		All models

Valves & switches

Part No.	Description	Qty	Replaced By	Fits Models
47-103669-08	High Pressure Limit - Auto Reset	1		All models
42-105601-33	Pressure Switch	1		All models
83-CD3608-6PK	Service Valve - Copper Tube (Premium)	4		All models
61-109438-47	Thermostatic Expansion Valve (TXV) Sporlan - Valve Only	1		RACGYB240ADG000BACA0A
61-109438-48	Thermostatic Expansion Valve (TXV) Sporlan - Valve Only	1		RACGYB240ADG000BACA0A
61-18551-01	Valve Core	4		All models

Coil & refrigeration

Part No.	Description	Qty	Replaced By	Fits Models
AS-107792-01	Condenser Coil	1		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
61-106118-01	CoreMax Valve Core	4		All models
83-ADK-165S	Liquid Line Filter Drier (Uni-directional)	2		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A

Part No.	Description	Qty	Replaced By	Fits Models
83-ADK-305S	Liquid Line Filter Drier (Uni-directional)	2		RACGYB240ADG000BACA0A
AS-107773-03	Microchannel Coil Evaporator Assembly	1		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
AS-107773-04	Microchannel Coil Evaporator Assembly	1		RACGYB240ADG000BACA0A
61-109438-27	Thermostatic Expansion Valve (TXV) - HX Series	1		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
61-109438-28	Thermostatic Expansion Valve (TXV) - HX Series	1		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
64-21106-02	TXV Bulb Strap Mounting Kit	1		All models
61-107458-01	Valve Body	4		All models

Cabinet & hardware

Part No.	Description	Qty	Replaced By	Fits Models
83-100635-01	Access Valve Cap	2/6		All models
83-100635-05	Access Valve Cap	2/6		All models
45-40646-02	Anti-Short Bushing	1		All models
AE-107703-02	Base Pan - Outdoor	1		All models
AE-107700-08	Base Rail - Left	1		All models
AE-107700-11	Base Rail - Right	1		All models
AS-107812-02	Base Rail Assembly - Back	1		All models
AS-107812-01	Base Rail Assembly - Front	1		All models
AE-107709-02	Blower Deck	1		All models
AE-107709-03	Blower Deck - Rear	1		All models
70-107764-04	Blower Shaft	1		All models
68-104248-05	Bottom Coil Pad	5/7		All models
68-107820-01	Bottom Drain Center	1		All models
AE-107762-01	Brace - Blower	2		All models
AE-106026-07	Bracket - Clogged Drain Sensor	1		All models
AE-107711-08	Bracket - Drain Pan - Front	1		All models
AE-107711-09	Bracket - Drain Pan - Rear	1		All models
10-107831-01	Bracket - Mounting - Blower Motor	1		All models
AE-107731-02	Bracket - Mounting - Heat Exchanger	1		All models
AE-107852-01	Bracket - Mounting Filter Drier	1		All models
64-101148-09	Cable Tie - Double Loop, 11.8"	2/4		All models
AE-50892-81	Capacitor Strap	2		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
AE-107753-03	Channel - Filter Rack	4		All models
AS-107864-01HT	Clinch Assembly - Blower Access	1		All models
63-109233-01	Clip Assembly	1		All models
AS-106025-05	Clogged Drain Sensor Assembly	1		All models
AS-107785-27	Condensate Plate Assembly	1		All models
AS-107799-01	Condenser Coil	1		RACGYB240ADG000BACA0A
AE-107724-03	Control Box - Back	1		All models
AE-106060-04HT	Cover - Service Port	1		All models
AS-107865-02HT	Econ/Filter Access Panel Hinged-w/Insulation	2		All models
AS-107785-44	Electric Heat Cover Assembly	1		All models
AS-107785-43	Electric Heat Panel Assembly	1		All models
AE-102132-01	Filter Drier Strap	2		All models
AE-107753-17	Filter Rack Cover	1		All models
68-107833-01	Foam Filler Block	1		All models
68-42246-01	Gasket - 1,250 ft. long x 1/8 in. thick x 1/2 in. wide	13/14/15		All models
68-23565-02	Gasket - 1/8 in. thick x 3/4 in. wide (Bulk, Non-Salable)	15		All models

Part No.	Description	Qty	Replaced By	Fits Models
68-42246-86	Gasket - 15 ft. long x 1/8 in. thick x 3/4 in. wide	1/3/5/9/11/13		All models
68-22079-84	Gasket - Neoprene (1/8 in. x 1/2 in.) - 100 ft. Roll	3		All models
68-23565-03	Gasket R/01	1/2/3/4/5/8/9/10/13/14/16/17/44		All models
56-22521-03	Grommet - Drain Tubing	2		All models
AE-107710-04	Heat Compartment Side	1		All models
64-107898-02	Hinged Access Prop	2		All models
64-107898-03	Hinged Access Prop	2		All models
68-20185-01	Insulation	1		All models
AS-107865-05HT	Insulation /Latch Assembly - Electric Heat Access	1		All models
AS-107865-01HT	Insulation /Latch Assy - Blower Access Panel Hinged	1		All models
AS-107785-33HT	Insulation Assembly - Drain Pan Post	1		All models
AS-107785-36HT	Insulation Assembly - Indoor Top - Left	1		All models
AS-107785-37HT	Insulation Assembly - Indoor Top - Right	1		All models
AS-107785-32HT	Insulation Assembly - Post - Blower/Filter Access	1		All models
AS-107785-01	Insulation Assembly - Return Basepan	1		All models
AS-107785-24	Insulation Assembly - Return Cover	1		All models
AS-107785-25	Insulation Assembly - Return Cover	1		All models
AS-107785-02	Insulation Assembly - Supply Basepan	1		All models
AS-107785-23	Insulation Assembly - Supply Cover	1		All models
AS-107785-05	Insulation Assy - Cond Bulkhead	1		All models
AS-107785-16HT	Insulation Assy - Duct Cover Supply Rear	1		All models
AS-107785-40HT	Insulation Assy - Left - Front Corner Post Hinged	1		All models
AS-107785-10HT	Insulation Assy - Side Panel - Left Bottom	1		All models
AS-107785-11HT	Insulation Assy - Side Panel - Left Top	1		All models
AS-107785-04HT	Insulation Assy - Side Panel Rear Supply	1		All models
64-103465-01	Latch Assembly-Filter Access	3/4/5		All models
64-25340-03	Locking Wing Push Mount Tie	4/14		All models
47-102876-03	Low Pressure Control Assembly	2		All models
45-41765-02	Marathon - Power Block	1		All models
AE-107807-01	Mount - VFD	1		All models
63-17189-07	Nut Lock 3/8	2/4/8		All models
63-17189-05	Nut, Zinc	4		RACGYB240ADG000BACA0A
AE-107707-126HT	Panel - Corner Post Coil Block-Off	1		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
AE-106020-02	Panel - Mounting Controls	1		All models
AE-107769-04	Pillow Block Bracket	2		All models
AE-107770-02	Pillow Block Support Bracket	2		All models
AE-107834-02	Plate - Cover	1		All models
EQP4020242	Pleated Panel Filter 20 in. x 24 in. x 2 in.	8		All models
45-21142-07	Plug Housing	1	OBSOLETE	All models
AE-107707-132HT	Post - Bulkhead Hinged - Front	1		All models
AE-107707-57HT	Post - Center - Louvers	1		All models
AE-107707-131HT	Post - Corner Hinged - Right-Front	1		All models
AS-107785-52HT	Post - Hinged Assembly	1		All models
AE-107707-63HT	Post - Rear	1		All models

Part No.	Description	Qty	Replaced By	Fits Models
AE-107707-45HT	Post - Rear - Right - Corner	1		All models
AS-107476-01	Pressure Control Assembly - High	2		All models
AE-107784-01	Rail - Blower - Left	1		All models
AE-107784-02	Rail - Blower - Right	1		All models
AS-107785-51HT	Rear Return Panel Assembly	1		All models
68-107789-01	Removable Drain Pan	1		All models
AS-90628-04HT	Return Cover Assembly	1		All models
AS-90775-34HT	Return Cover Assembly	1		All models
63-42112-06	Screw	2/4/12		All models
AE-90759-01	Scroll Wrap	2		All models
AE-109647-02	Sensor Mounting Bracket - D Cabinet	2		All models
63-40255-01	Sheet Metal Screw - Size 14 x 1/2 in.	12		All models
63-42112-03	Sheet Metal Screw w/Sealing Washer, 10-16 x 5/8 in.	1/3/4/7/8/13/18/41		All models
63-22338-11	Sheet Metal Screw, 10-16 x 3/8 in.	1/7		All models
63-42109-03	Sheet Metal Screw, 10-16 x 5/8 in.	1/2/3/4/5/8/9/11/14/15/17/18/23/26/28/36/42/47/69/89/96		All models
63-22153-02	Sheet Metal Screw, 8-18 x 7/8 in.	6		All models
AE-107753-09	Side - Filter Rack - Front-Right	1		All models
AE-107753-12	Side - Filter Rack - Rear	1		All models
79-21491-03	Silicone Rubber Tubing (Bulk - Non-Salable)	2		All models
AE-107753-04	Slide - Filter	2		All models
45-17057-02	Snap-In Bushing - Conductor Protection	2	OBSOLETE	All models
45-17057-13	Snap-In Bushing - Conductor Protection	1		All models
45-18515-01	Snap-In Bushing - Conductor Protection	1		All models
45-42519-01	Snap-In Bushing - Conductor Protection	2		All models
63-22429-05	Stainless Steel Sheet Metal Screw, 10-16 x 5/8 in.	8/10		All models
63-22429-01	Stainless Steel Sheet Metal Screw, 8-18 x 1/2 in.	4/21/24		All models
AE-107748-03	Stiffener	2		All models
AE-107748-02	Stiffener - Top Panel Outdoor - Long	1		All models
68-23618-81	Stripping - 40 ft. Roll	2		All models
AS-107865-04HT	Stripping /Latch Assy - Controls Access Panel Hinged	1		All models
AS-107848-01HT	Stripping Assembly - Top - Economizer / Filter Access	1		All models
AS-107805-01	Supply Basepan Assembly	1		All models
AE-107786-01	Support - Blower Deck	1		All models
AE-107711-12	Support - Drain Pan	1		All models
45-21134-06	Terminal Block - 3 Pole (Marathon)	1		All models
63-100404-06	Thread-Forming Screw (black), 10-32 x 7/16 in.	8		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
63-22487-01	Thread-Forming Screw, 10-32 x 1/2 in.	1		All models
63-100404-03	Thread-Forming Screw, 12-24 x 3/4 in.	4/8/20		All models
AE-107707-143HT	Top - Outdoor Section	1		RACGYB240ADG000BACA0A

Part No.	Description	Qty	Replaced By	Fits Models
AE-107707-144HT	Top - Outdoor Section	1		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
45-18515-04	Universal Bushing	1		All models
68-104464-06	Venturi	2		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
68-104464-17	Venturi (Half Ring Design)	4		RACGYB240ADG000BACA0A
63-17180-02	Washer	4	OBSOLETE	All models
63-17180-05	Washer 3/8 Flat	8/16		All models
AE-107711-06	Water Guide - Drain Pan - Left	1		All models
AE-107711-10	Water Guide - Drain Pan - Right	1		All models
64-17606-04	Wire & Cable Tie - Nylon Black - 11-1/2 in.	5		All models
64-17606-06	Wire & Cable Tie - Nylon Black - 7-1/2 in.	1/7/9		All models
64-17606-01	Wire & Cable Tie - Nylon Black - 8 in.	4		All models
95-104620-05	Wire Grille	2		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A
95-107767-01	Wire Grille	2		RACGYB240ADG000BACA0A
45-107818-19	Wire Harness - Outdoor Fan-	1		RACGYB180ACG000BACA0A, RACGYB180ADG000BACA0A