

CLIMATE PARTS



 **DOMETIC**

GUIDE

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USING THIS REPLACEMENT PARTS GUIDE

See the guidance below to find the part number you need.

Item Number

This is the number used when ordering the finished product. The number can be found on your invoice or the product literature that came with your product. There are two item numbers for most items. A 9-digit legacy number and a 10-digit Dometic number. Both numbers are valid and either can be used for ordering.

Page Number

This is the page where you can find the Parts List for your product. It is a breakdown of the product so that you can find the replacement part(s) you need.

Prices

Prices are not listed in this guide. For your pricing or Suggested Retail Price, please email marineorders@dometic.com and we will e-mail the correct pricing for your account.

For more information contact your dealer, distributor or Dometic Climate Customer Service.

Dometic

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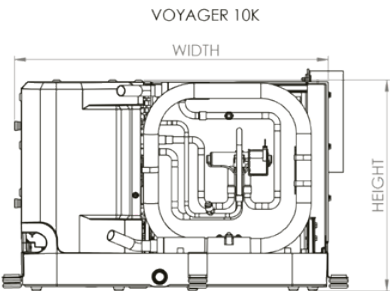
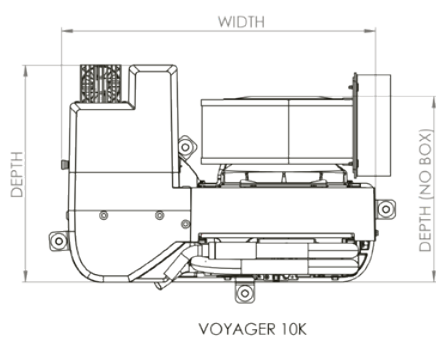
GVTX VARIABLE CAPACITY TITANIUM UNITS



LEGACY #	ITEM #	DESCRIPTION
205200150	9610006985	GVTX10-454B
205200250	9610006986	GVTX18-454B

MODEL	GVTX10	GVTX18
Capacity (BTU/h)	3,500–10,000	6,000–18,000
Voltage (V)	100–240	100–240
Cycle (Hz)	50 or 60	50 or 60
Min. Capacity Input Power*	140	200
Full Capacity Input Power*	723	1256
Max. Circuit Breaker 115V (A)	15	20
Max. Circuit Breaker 230V (A)	10	10
Refrigerant Type	R454B	R454B
Height* (in/mm)	12.3 / 312.4	13.6 / 345.4
Width* (in/mm)	18.3 / 464.8	21.8 / 553.7
Depth-ebox on unit (in/mm)	12.6 / 320	13.2 / 337.8
Depth-ebox remote (in/mm)	10.8 / 274.1	13.2 / 335.3
Gross Weight	49 / 22	61 / 28
Net Weight	41 / 19	51 / 23
Height-Electrical Box (in/mm)	9.8 / 248.9	9.8 / 248.9
Width-Electrical Box (in/mm)	6.9 / 175.3	6.9 / 175.3
Depth-Electrical Box (in/mm)	6.3 / 160	6.3 / 160
Recommended Duct Size** (in/mm)	6 / 152	7 / 178

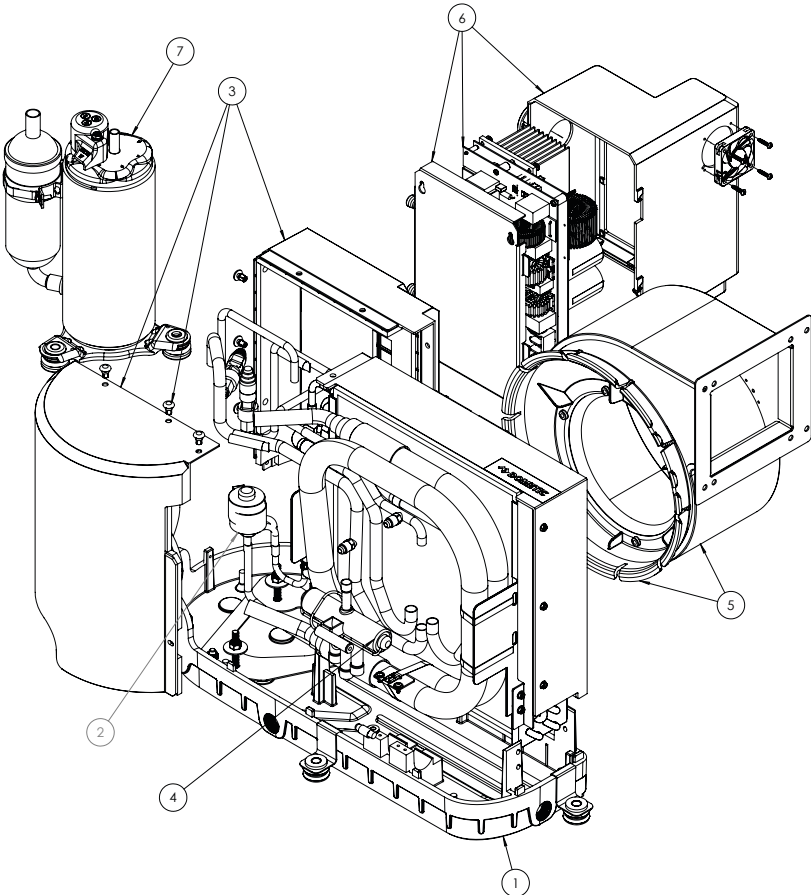
* In cool mode at 85 °F /29.4 °C water and seawater pump not included.
** Duct size may change based on BTU load requirements.



GVTX Replacement Parts

ITEM	DESCRIPTION	GVTX10	GVTX10US	TX10	GVTX18	GVTX18US	TX18
1	Drain Pan	298002198	298002198	298002198	298002199	298002199	298002199
2	Expansion Valve	290341470	290341470	290341470	290341505	290341505	290341505
3	Sound Cover	298002200	298002200	298002200	298002201	298002201	298002201
4	Reversing Valve	290339646	290339646	290339646	290341502	290341502	290341502
5	Blower	290342708	290342708	298002197	290342709	290342709	290342709
6	Electric Box	298002367	298002367	298002367	298002368	298002368	298002368
7	Compressor	298002196	298002196	298002196	290342651	290342651	290342651
8	Power Harness	290342718	290341555	290341555	290342718	290341555	290341555
9	Pump Harness	290342719	290341556	290341556	290342719	290341556	290341556
10	Wiring Harness	n/a	290341496	290341496	N/A	290341496	290341496
11	Coil Solenoid EEV	290341471	290341471	290341471	290341471	290341471	290341471
12	Display Cable	298100100	298100100	298100100	298100100	298100100	298100100
13	High Voltage Harness	290342717	n/a	n/a	290342717	n/a	n/a
14	Low Voltage Harness	290342716	n/a	n/a	290342716	n/a	n/a

Note: 12, 13, 14, 15, 17, 18 19 and 20 not shown on drawing.



D/N: 205200150
 REV: A | 10/27/2025

TURBO TITANIUM UNITS

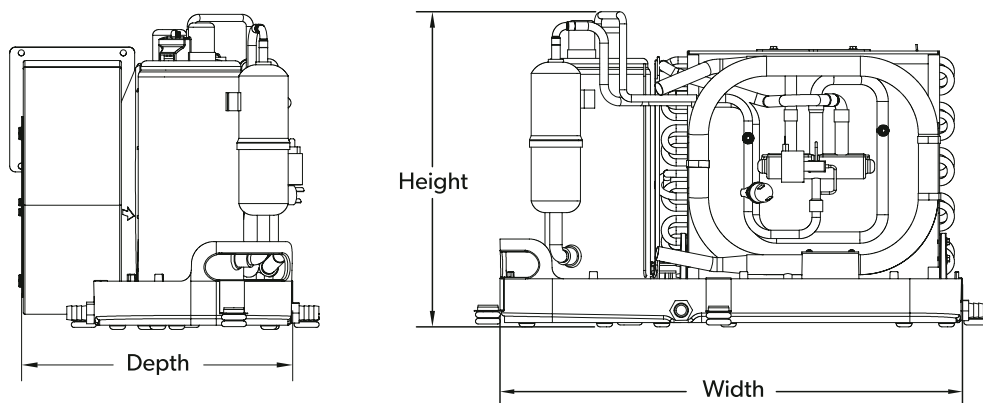


LEGACY #	ITEM #	DESCRIPTION
115V 50/60Hz Units		
205454006	9610007605	GTX6-1171-454 4MR DGLC
205454008	9610007622	GTX8-1171-454 5MR DGLC
205454010	9610007598	GTX10-1171-454 6MR DGLC
205454012	9610007599	GTX12-1171-454 6MR DGLC
205454016	9610007587	GTX16-1171-454 7MR DGLC
115V 50/60Hz Turbo Units with Smart Start		
205454100	9610007606	GTX6-1171-454 SS 4MR DGLC
205454102	9610007623	GTX8-1171-454 SS 5MR DGLC
205454104	9610007597	GTX10-1171-454 SS 6MR DGLC
205454106	9610007600	GTX12-1171-454 SS 6MR DGLC
205454108	9610007593	GTX16-1171-454 SS 7MR DGLC
220-240V 50/60Hz Units		
205454101	9610007616	GTX6-2371-454 4MR DGLC
205454009	9610007626	GTX8-2371-454 5MR DGLC
205454011	9610007602	GTX10-2371-454 6MR DGLC
205454103	9610007601	GTX12-2371-454 6MR DGLC
205454017	9610007591	GTX16-2371-454 7MR DGLC
220-240V 50/60Hz Units with Smart Start		
205454115	9610007620	GTX6-2371-454-SS 4MR DGLC
205454013	9610007627	GTX8-2371-454 SS 5MR DGLC
205454105	9610007603	GTX10-2371-454 SS 6MR DGLC
205454107	9610007604	GTX12-2371-454 SS 6MR DGLC
205454109	9610007594	GTX16-2371-454 SS 7MR DGLC
Aluminum RA Plenums for Turbo Units		
229801121	9108550773	PLNM ALM RA TURBO 6/8K No Ring
229801129	9108550778	PLNM ALM RA TURBO 6/8K 10"MR
229801093	9108550760	PLNM ALM RA TURBO 10/12K No Ring
229801094	9108550761	PLNM ALM RA TURBO 10/12K 12"MR
229801124	9108550775	PLNM ALM RA TURBO 14/16K No Ring
229801095	9108550762	PLNM ALM RA TURBO 14/16K 12"MR

MODEL ¹	GTX6		GTX8		GTX10		GTX12		GTX16	
Capacity (BTU/h)	6,000		8,000		10,000		12,000		16,000	
Voltage (V)	115	230	115	230	115	230	115	230	115	230
Cycle (Hz) /Phase (Ph)	60/1	50–60/1	60/1	50–60/1	60/1	50–60/1	60/1	50–60/1	60/1	50–60/1
Full Load Amps (FLA) Cool (A)	4.4	2.0	5.5	2.9	7.1	3.2	7.7	3.8	10.3	5.5
Full Load Amps (FLA) Heat (A)	5.8	2.6	6.9	3.7	9.0	4.1	10.2	5.1	13.4	7.0
Full Load Amps (FLA) Blower (A)	0.8	0.4	1.3	0.7	1.1	0.6	1.1	0.6	1.6	0.8
Locked Rotor Amps (LRA) (A)	25.5	10.0	28.0	15.0	40.0	21.5	50.5	26.7	61.0	27.0
Max. Circuit Breaker (A)	15	10	20	10	25	15	35	15	40	20
Min. Circuit Ampacity (A)	10	6	12	6	16	8	20	10	25	13
CO₂ Equivalent	TBD	0.11	0.10	0.11	0.13	0.12	0.14	0.14	0.15	0.15
Refrigerant Type	R454B		R454B		R454B		R454B		R454B	
Max. Height (in/cm)	11.4 / 29.0		11.6 / 29.5		12.2 / 31.0		12.2 / 31.0		13.3 / 33.8	
Max. Width (in/cm)	17.8 / 45.2		17.8 / 45.2		20.4 / 51.8		20.4 / 51.8		21.5 / 54.6	
Max. Depth (in/cm)	10.7 / 27.2		10.7 / 27.2		12.4 / 31.5		12.4 / 31.5		13.3 / 33.8	
Min. Duct Size Diameter (in/cm)	4 / 10.16		5 / 12.7		6 / 15.2		6 / 15.2		7 / 17.8	
Min. Supply Air Grille Size (sq in/cm²)	32 / 206		48 / 310		60 / 387		70 / 452		80 / 516	
Min. Return Air Grille Size (sq in/cm²)	64 / 413		80 / 516		100 / 645		130 / 839		160 / 1032	
Net Weight (lbs/kg)	38.0 / 17.2		41.0 / 18.6		53.0 / 24.0		53.0 / 24.0		57.0 / 25.9	
Gross Weight (lbs/kg)	44.0 / 20.0		48.0 / 21.8		62.0 / 28.1		62.0 / 28.1		66.0 / 28.1	

1. BTU and electrical data are based on a 45°F/7.2°C evaporator and 100°F/37.8°C condenser in cool mode, and a 45°F/7.2°C evaporator and 130°F/54.4°C condenser in heat mode.

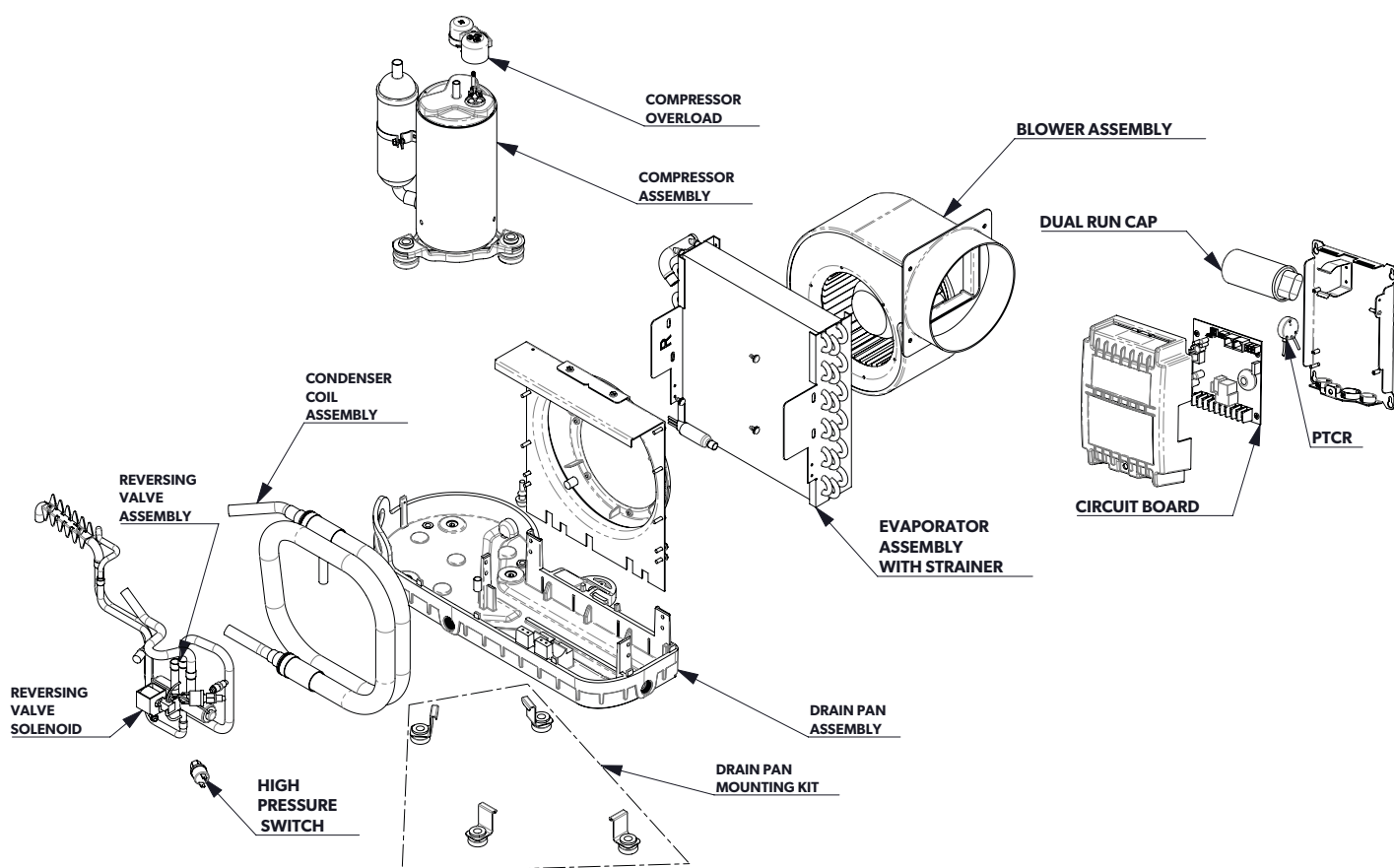
2. Electric box is remote mounted up to 34 in (86 cm) away from compressor. E-box dimensions are 2.7×6.5×8.8 in (6.9×16.5×22.4 cm).



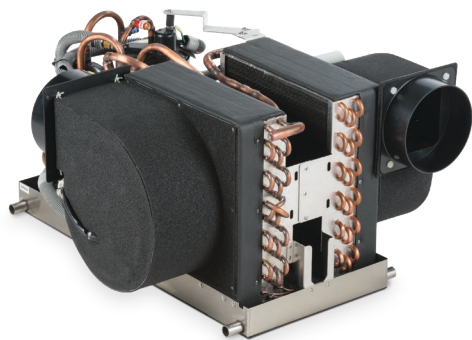
TURBO – GTX/DTGX Replacement Parts

DESCRIPTION	6,000 BTU		8,000 BTU		10,000 BTU	
Voltage	1171	2371	1171	2371	1171	2371
Condenser Coil	239401059	239401059	239401059	239401059	290342540	290342540
Evap Assy w/Strainer – GTX	239401062	239401062	239401063	239401063	239401029	239401029
Evap Assy w/Strainer – DTG	239401027	239401027	239401028	239401028	239401029	239401029
Blower Assembly	298002038	298002026	298002027	298002028	298002029	298002030
Compressor Assembly	239402066	239402071	239402067	239402072	239402068	298002108
Circuit Board DGLC – GTX	223100511	223100511	223100511	223100511	223100511	223100511
Circuit Board UNITY – DTG	223100508	223100508	223100508	223100508	223100508	223100508
Reversing Valve	239100084	Call for P/N	239100084	Call for P/N	Call for P/N	Call for P/N
High Pressure Switch	290000197	290000197	290000197	290000197	290000197	290000197
Compressor Overload	290340777	290340778	290340774	298000034	298002183	298000033
Dual Run Cap	290000054	290340786	290000066	290340787	290340735	290000120
Drain Pan	298002198	298002198	298002198	298002198	239300023	239300023
Drain Pan Mount Kit	290339944	290339944	290339944	290339944	239339944	239339944
Circuit Board w/Network – GTX	223100513	223100513	223100513	223100513	223100513	223100513
Circuit Board w/Network – DTG	223100503	223100503	223100503	223100503	223100503	223100503

DESCRIPTION	12,000 BTU		16,000 BTU	
Voltage	1171	2371	1171	2371
Condenser Coil	290342540	290342540	290342541	290342541
Evap Assy w/Strainer – GTX	239401061	239401061	239401031	239401031
Evap Assy w/Strainer – DTG	239401061	239401061	239401031	239401031
Blower Assembly	298002029	298002030	298002031	298002032
Compressor Assembly	239402077	239402074	239402070	239402075
Circuit Board DGLC – GTX	223100511	223100511	223100511	223100511
Circuit Board UNITY – DTG	223100508	223100508	223100508	223100508
Reversing Valve	Call for P/N	Call for P/N	Call for P/N	Call for P/N
High Pressure Switch	290000197	290000197	290000197	290000197
Compressor Overload	298002185	298002184	290340775	290340774
Dual Run Cap	290340735	290000326	290337647	290340788
Drain Pan	239300023	239300023	298002199	298002199
Drain Pan Mount Kit	239339944	239339944	290339944	290339944
Circuit Board w/Network – GTX	223100513	223100513	223100513	223100513
Circuit Board w/Network – DTG	223100503	223100503	223100503	223100503



DOMETIC COMPACT UNITS (DCU)



LEGACY #	ITEM #	DESCRIPTION
205600869	9108912468	DCU27-2251-410A SMRTSTRT DGLC 8MR
205600895	9610001610	DCU30-2251-410 HRZ/OP SS DGLC 6MR
205600865	9108923046	DCU27-2361-410A SMRTSTRT DGLC 8MR
205600837	9600025358	DCU30-2361-410 HRZ/OP SS DGLC 6MR

MODEL ¹	DCU18			DCU27		DCU30	
Capacity ² (BTU/h)	18,000			27,000		30,000	
Voltage (V)	115	230	220	230	220	230	380
Cycle ³ (Hz)/Phase (Ph)	60/1	60/1	50/1	60/1	50/1	60/1	50/3
Full Load Amps (FLA) Cool (A)	11.1	6.4	5.7	8	7.6	9.7	4.96
Full Load Amps (FLA) Heat (A)	15.1	8.3	7	11.2	11	12.8	5.96
Full Load Amps (FLA) Blower (A)	1.93	1.15	1.15	1.64	1.64	1.76	1.56
Locked Rotor Amps (LRA) (A)	66	32	26	58.3	60	53	38
Max. Circuit Breaker (A)	45	20	20	45	40	35	15
Min. Circuit Ampacity (A)	27	13	13	27	24	21	10
Refrigerant Type	410A			410A		410A	
Height-Coil ⁴ (in/mm)	14 / 356			18 / 458		n / a	
Height-Blower ⁴ (in/mm)	15.5 / 394			19.25 / 489		n / a	
Height-Compressor ⁴ (in/mm)	n / a			n / a		15 / 381	16.5 / 420
Width ⁴ (in/mm)	21 / 534			24.75 / 629		25 / 635	
Depth (in/mm)	12 / 305			15.25 / 388		23 / 585	
Min. Supply Duct Size (in/mm)	7 / 178			8 / 204		6 / 153	
Quantity-Duct Connections	1			1		2	
Min. Supply Air Grille Size (sq in/cm ²)	100 / 646			140 / 904		150 / 968	
Min. Return Air Grille Size (sq in/cm ²)	200 / 1291			240 / 1549		250 / 1613	
Seawater Inlet Connection (in/mm)	0.625 / 16			0.625 / 16		0.625 / 16	
Net Weight ⁵ (lbs/kg)	64 / 29.1	69.45 / 31.6	70 / 31.8	120 / 54.5		108.25 / 49.2	TBD
Gross Weight ⁵ (lbs/kg)	73 / 33.2	81 / 36.8	82 / 37.2	130 / 59		125 / 57.4	TBD

1. To complete the model numbers for a specific voltage/cycle/phase, add a '-1161' for 115V/60Hz/1-Phase, or '-2361' for 230V/60Hz/1-Phase, followed by '-410A' (e.g. 'DCU27-2361-410A').

2. TU and electrical data are based on a 45°F/7.2°C evaporator and 100°F/37.8°C condenser in cool mode, and a 45°F/7.2°C evaporator and 130°F/54.4°C condenser in heat mode.

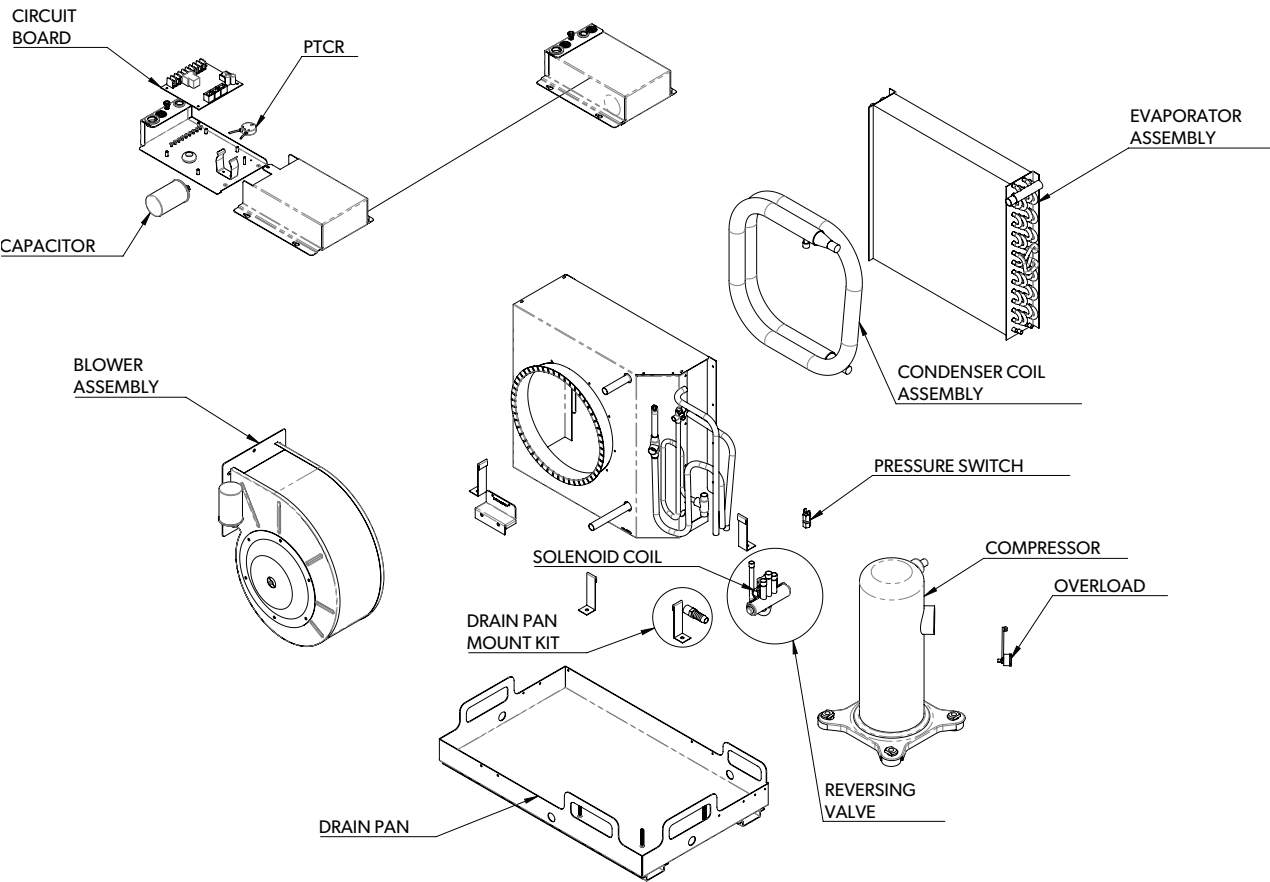
3. 60Hz units must not operate at 50 Hz and 50 Hz units must not operate at 60Hz unless data plate states otherwise

4. All dimensions ±0.30 in/8 mm.

5. All weights ± 10%.

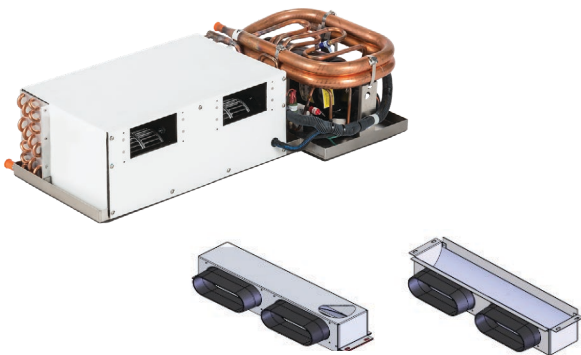
DCU Replacement Parts

DESCRIPTION	DCU18 115V	DCU18 230V	DCU27 230V	DCU27 220V	DCU30 230V	DCU30 220V
Condenser Coil	290335494	290335494	290333344	290333344	290335494	290335494
Evaporator	Call for P/N	298001963	239401006	239401006	Call for P/N	Call for P/N
Blower Assembly	298002037	298002033	298002034	298002034	298002032	298002032
Compressor	239402018	298002069	298001186	298001516	298001906	298001907
Circuit Board	223100511	223100511	223100511	223100511	223100511	223100511
Reversing Valve	290339643	290339643	290339643	290339643	290339644	290339644
Pressure Switch	290000197	290000197	290000197	290000197	290000197	290000197
Start Assist	290335055	290335055	290335055	290330855	290330855	290330855
Solenoid Coil	290339662	290339664	290339664	290339664	290339664	290339664
Overload	290000108	298000020	Call for P/N	Call for P/N	Call for P/N	Call for P/N
Run Cap	290000123	290000087	290330855	290330855	290330855	290330855
Start Cap	Call for P/N	290330412	290000119	290000119	290000100	290000100
Drain Pan	298002263	298002263	298600001	298600001	Call for P/N	Call for P/N
Circuit Board w/Network	223100513	223100513	223100513	223100513	223100513	223100513



D/N: D1020007
 REV: A | 4/21/2023

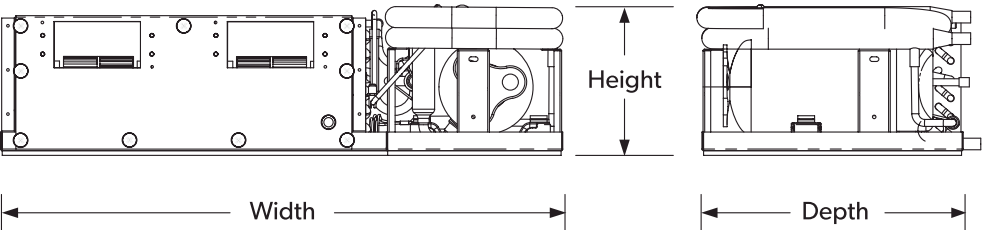
DOMETIC LOW-PROFILE UNITS (DLU)



LEGACY #	ITEM #	DESCRIPTION
205600601	9108893581	DLU16-1161-410A DGLC
205600607	9610007939	DLU16-1161-410A NTRWK DGLC
205600606	9610002980	DLU16K 220V 50HZ 410A DGLC
205600602	9108893582	DLU16K 230V 60HZ 410A DGLC
Dometic Low-Profile Plenums & Transition Ring		
229000006	9108550036	Plenum ALM 5" OBX2 Up Flow
229000007	9108550037	Plenum ALM 5" OBX2 Down Flow
228700220	9610000029	Ring ABS Trans 5" OB Short Flange

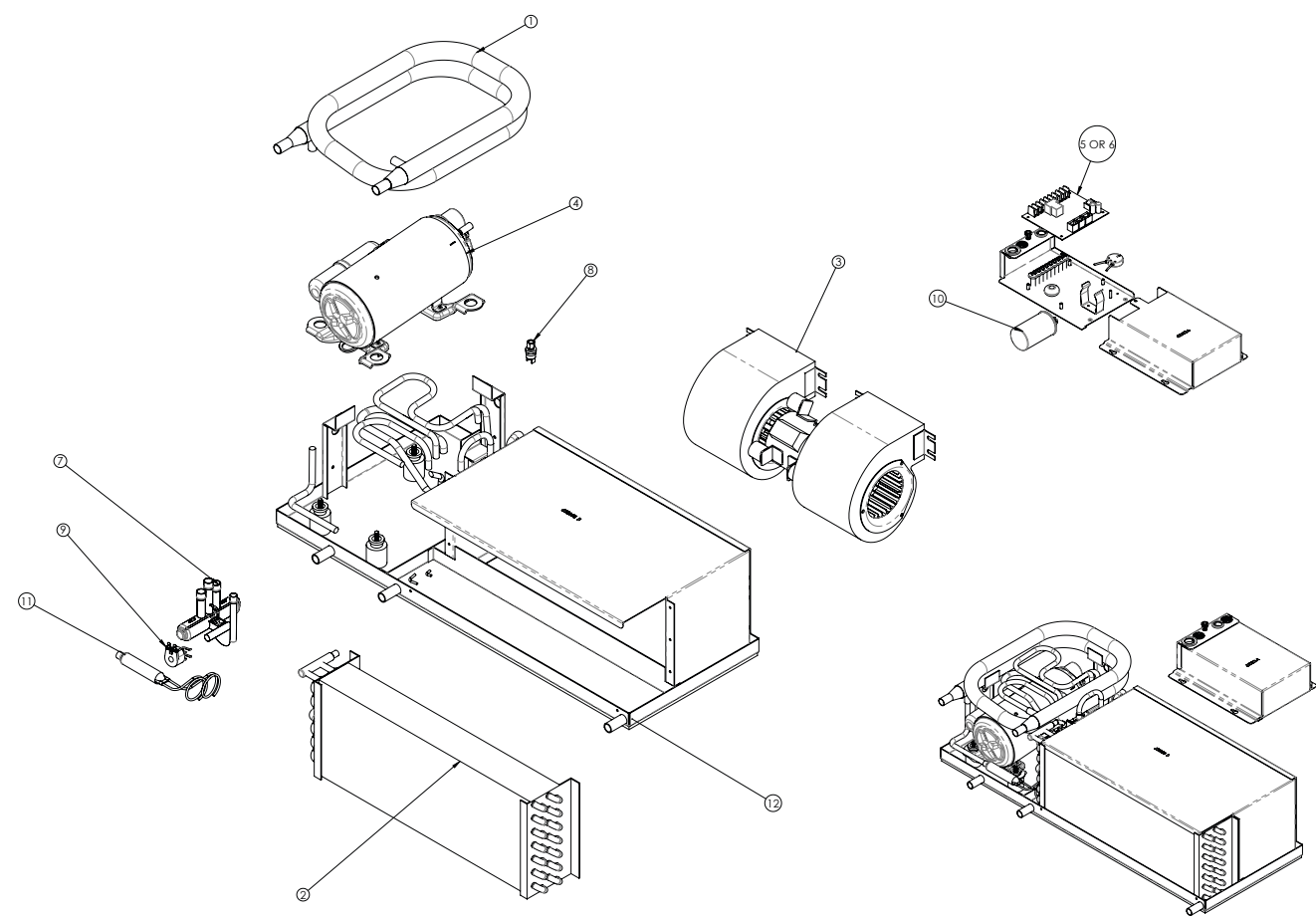
MODEL ¹	DLU16		
Capacity ² (BTU/h)	16,000		
Voltage (V)	115	230	240
Cycle ³ (Hz)/Phase (Ph)	60/1	60/1	50/1
Full Load Amps (FLA) Cool (A)	12.8	4.7	4.42
Full Load Amps (FLA) Heat (A)	15.5	6.2	5.82
Full Load Amps (FLA) Blower (A)	2	0.86	0.62
Locked Rotor (LRA) (A)	63	29	26
Max. Circuit Breaker (A)	40	20	15
Min. Circuit Ampacity (A)	24	14	11
Refrigerant Type	410A		
Height ³ (in/mm)	8 / 204		
Width ⁴ (in/mm)	30.25 / 769		
Depth ⁴ (in/mm)	14 / 356		
Min. Supply Duct Size Diameter (in/mm)	5 / 127		
Quantity-Duct Connections	2		
Min. Supply Air Grille Size (sq in/cm ²)	80 / 517		
Min. Return Air Grille Size (sq in/cm ²)	160 / 1033		
Seawater Inlet Connection (in/mm)	0.625/16		
Net Weight ⁴ (lbs/kg)	53.0 / 24.0	65 / 29.5	72.25 / 32.8
Gross Weight ⁴ (lbs/kg)	80 / 36.3	76 / 34.5	81.75 / 37.1

1. To complete the model numbers for a specific voltage/cycle/phase, add a '-1161' for 115 V/60 Hz/1-Phase, '-2251' for 220-240 V/50 Hz/1-Phase, or '-2361' for 230 V/60 Hz/1-Phase, followed by '-410A' (e.g. 'DLU16-2361-410A').
2. 60 Hz units must not operate at 50 Hz and 50 Hz units must not operate at 60 Hz unless data plate says otherwise.
3. All dimensions ± 0.30 in/8 mm.
4. All weights ± 10%.



DLU Replacement Parts

ITEM	DESCRIPTION	DLU16 115V	DLU16 220V	DLU16 230V
1	Coil, Cnd	290000330	290000330	290000330
2	Coil, Evap	298001472	298001472	298001472
3	Blower	239400062	290000026	290000026
4	Comp	298001324	Call for P/N	298001505
5	Circuit Board DGLC	223100511	223100511	223100511
6	Cntrl DGLC NW	223100513	223100513	223100513
7	Valve, RVS	290339643	290339643	290339643
8	Control, HPS	290000197	290000197	290000197
9	Coil Solenoid	290339662	290339664	290339664
10	Run Cap	290330855	290333360	298001874
11	Strainer	290000231	290000231	290000231
12	Pan WLD DRN	Call for P/N	Call for P/N	Call for P/N



D/N: D1020040
 REV: OI | 8/21/2025

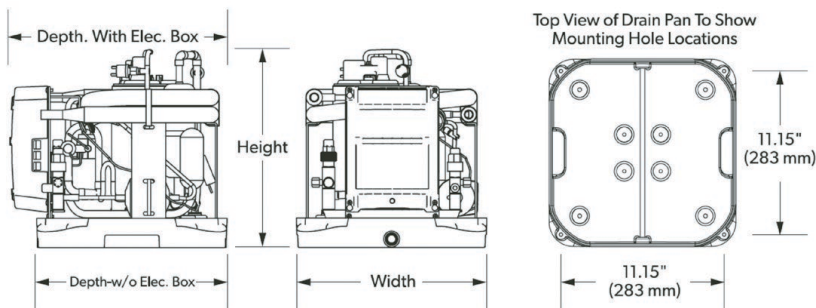
EMERALD CONDENSING UNITS – DEG



LEGACY #	ITEM #	DESCRIPTION
201150064	9610005141	DEGX6-1171-410 DGLC
201150084	9610005143	DEGX8-1171-410 DGLC
201150104	9610005145	DEGX10-1171-410 DGLC
201150124	9610005138	DEGX12-1171-410 DGLC
201150167	9610005140	DEGX16-1171-410 DGLC
201150168	9610005148	DEGX16-1171-410 SMRTSTRT DGLC
201152074	9610005142	DEGX6-2371-410 DGLC
201152075	9610008239	DEGX6-2371-410-DGLC NTWRK
201152094	9610005144	DEGX8-2371-410 DGLC
201152095	9610008242	DEGX8-2371-410 DGLC NTWRK
201152114	9610005038	DEGX10-2371-410 DGLC
201152115	9610008243	DEGX10-2371-410 DGLC NTWRK
201152134	9610005146	DEGX12-2371-410 DGLC
201152136	9610008244	DEGX12-2371-410 DGLC NTWRK
201152135	9610005147	DEGX12-2371-410 SMRTSTRT DGLC
201152194	9610005152	DEGX16-2371-410 DGLC
201152198	9610008077	DEGX16-2371-410 NTW SSTRT DGLC
201152195	9610005149	DEGX16-2371-410 SMRTSTRT DGLC

MODEL ¹	DEGX6		DEGX8		DEGX10		DEGX12		DEGX16	
Capacity² (BTU/h)	6,000		8,000		10,000		12,000		16,000	
Voltage (V)	115	230	115	230	115	230	115	230	115	230
Cycle³/Phase (Hz/Ph)	60/1	50–60/1	60/1	50–60/1	60/1	50–60/1	60/1	50–60/1	60/1	50–60/1
Full Load (FLA) Cool (A)	3.6	1.6	4.2	2.2	5.2	2.6	6.6	3.2	8.7	4.7
Full Load (FLA) Heat (A)	4.8	2.2	5.6	3.0	7.0	3.5	9.1	4.4	11.8	6.2
Locked Rotor (LRA) (A)	25.5	10.0	28.0	15.0	42	21	50.5	26.7	61	26.9
Max. Circuit Breaker (A)	15	5	20	10	25	15	30	15	40	20
Min. Circuit Ampacity (A)	10	5	12	6	16	8	19	10	24	13
Refrigerant Type	R410A		R410A		R410A		R410A		R410A	
Seawater Inlet Connection (in/mm)	0.625 / 16		0.625 / 16		0.625 / 16		0.625 / 16		0.625 / 16	
Seawater Connection Type	Tube Stubs		Tube Stubs		Tube Stubs		Tube Stubs		Tube Stubs	
Refrigerant Line Connection Discharge (in)	1/4		1/4		1/4		1/4		1/4	
Refrigerant Line Connection Suction (in)	3/8		3/8		3/8		3/8		1/2	
Net Weight⁴ (lbs/kg)	43/20		43/20		45/20		47/21		49/22	50/23
Gross Weight⁴ (lbs/kg)	50/23		50/23		52/24	51/23	54/24		56/26	57/26
Max Height⁵ (in/mm)	12 / 305		12 / 305		13 / 331		13 / 331		14.1 / 359	
Width⁵ (in/mm)	13.3 / 338		13.3 / 338		13.3 / 338		13.3 / 338		13.3 / 338	
Depth Without Elec. Box (in/mm)	13.3 / 338		13.3 / 338		13.3 / 338		13.3 / 338		13.3 / 338	
Depth With Elec. Box (in/mm)	15.1 / 384		15.1 / 384		15.1 / 384		15.1 / 384		15.1 / 384	
Height-Electrical Box (in/mm)	8.75 / 223		8.75 / 223		8.75 / 223		8.75 / 223		8.75 / 223	
Width-Electrical Box (in/mm)	6.5 / 166		6.5 / 166		6.5 / 166		6.5 / 166		6.5 / 166	
Depth-Electrical Box (in/mm)	2.63 / 67		2.63 / 67		2.63 / 67		2.63 / 67		2.63 / 67	

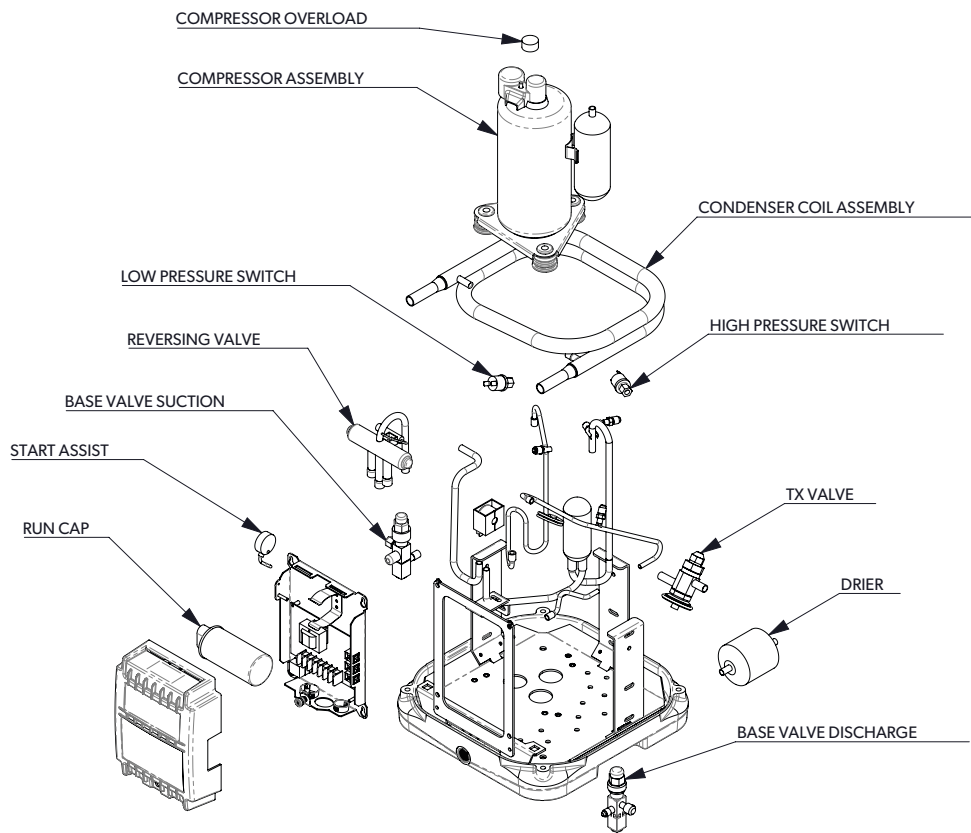
- For dual frequency units 6K through 16K, to complete the model numbers for a specific voltage/cycle/phase, add a '-410', then '1171' for 115 V/50–60 Hz/1-Phase, or '-2371' for 230 V/50–60 Hz/1-Phase (e.g. 'DEG12-410 2371'). For ranges 24K through 72K, add a '-410', '-2251' for 220–240 V/50 Hz/1-Phase, or '-2361' for 230 V/60 Hz/1-Phase (e.g. 'DEU24-410 2361').
- BTU and electrical data are based on a 45 °F/7.2 °C evaporator and 100 °F/37.8 °C condenser in cool mode, and a 45 °F/7.2 °C evaporator and 130 °F/54.4 °C condenser in heat mode.
- For ranges 24K through 72K, 60 Hz units must not operate at 50 Hz and 50 Hz units must not operate at 60 Hz unless data plate says otherwise.
- All weights ± 10%.
- All dimensions ± 0.30 in/8 mm.



Dimensions DEGX6–16

Emerald – DEG Replacement Parts

Voltage	Compressor Assembly	Condenser Coil Assy	Run Cap / Contactor 3PH	Reversing Valve	Base Valve Suction	Start Cap/ Start Assist	Low Pressure Switch	High Pressure Switch	TX Valve	Drier	Base Valve Discharge
6,000											
1171	239402066	298002297	290331475	290339646	290337416	290335055	290000208	290000211	290000059	290000299	290330410
2371	239402071		290341191								
8,000											
1171	239402067	298002297	290331475	290339646	290337416	290335055	290000208	290000211	290000059	290000299	290330410
2371	239402072		290333597								
10,000											
1171	239402068	298002297	290000123	290339643	290337416	290335055	290000208	290000211	290000059	290000299	290330410
2371	298002108		298001874								
12,000											
1171	239402077	298002298	290000123	290339643	290337416	290335055	290000208	290000211	290000059	290000299	290330410
2371	239402074		290333597								
16,000											
1171	239402070	298002298	290000123	290339643	290337417	290335055	290000208	290000211	290000059	290000299	290330410
2371	239402075		290333026								



D/N: D2020000
REV: A | 11/13/2024

EMERALD CONDENSING UNITS – DEU

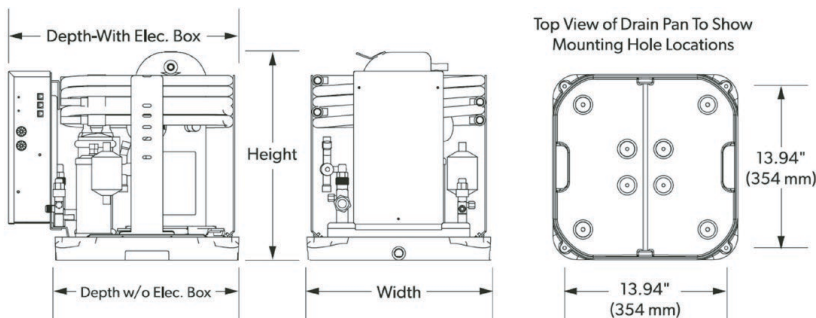


LEGACY #	ITEM #	DESCRIPTION
201152202	9610004721	DEUX24S-410 2251 DGLC
201152216	9610004723	DEUX24S-410 2251 SMRTSTRT DGLC
201152220	9610004752	DEUX30S-410 2251 DGLC
201152221	9610004753	DEUX30S-410 2251 SMRTSTRT DGLC
201152274	9610005040	DEUX36S-410 2251 DGLC
201152275	9610005111	DEUX36S-410 2251 SMRTSTRT DGLC
201152237	9610004769	DEUX48-410 2251 DGLC
201152238	9610004770	DEUX48-410 2251 SMRTSTRT DGLC
201152262	9610004813	DEUX60-410 2251 DGLC
201152281	9610005317	DEUX60-410 2251 SMRTSTRT DGLC
201152269	9610004820	DEUX72-410 2251 DGLC
201152282	9610005318	DEUX72-410 2251 SMRTSTRT DGLC
201152201	9610004715	DEUX24S-410 2361 DGLC
201152212	9610004718	DEUX24S-410 2361 SMRTSTRT DGLC
201152217	9610004749	DEUX30S-410 2361 DGLC
201152218	9610004750	DEUX30S-410 2361 SMRTSTRT DGLC
201152225	9610004757	DEUX36S-410 2361 DGLC
201152227	9610004759	DEUX36S-410 2361 SMRTSTRT DGLC
201152485	9610003587	DEUX48/1-410 2361 SMTSTRT DGLC
201152233	9610004765	DEUX48-410 2361 DGLC
201152235	9610004767	DEUX48-410 2361 SMRTSTRT DGLC
201152263	9610004814	DEUX60-410 2361 DGLC
201152264	9610004815	DEUX60-410 2361 SMRTSTRT DGLC
201152270	9610004824	DEUX72-410 2361 SMRTSTRT DGLC
201152203	9610004725	DEUX24-410 2363 DGLC
201152223	9610004755	DEUX30-410 2363 DGLC
201152276	9610005043	DEUX48-410 2363 DGLC
201152265	9610004816	DEUX60-410 2363 DGLC
201152271	9610004825	DEUX72-410 2363 DGLC
201152230	9610004762	DEUX36-410 3853 DGLC
201152277	9610005044	DEUX48-410 3853 DGLC
201152266	9610004817	DEUX60-410 3853 DGLC
201152272	9610004826	DEUX72-410 3853 DGLC
201152279	9610005046	DEUX48-410 4663 DGLC
201152268	9610004819	DEUX60-410 4663 DGLC
201152273	9610004827	DEUX72-410 4663 DGLC

EMERALD CONDENSING UNITS – DEU

MODEL ¹	DEUX24				DEUX30				DEUX36				
Capacity ² (BTU/h)	24,000				30,000				36,000				
Voltage (V)	230	240	230	380	230	240	230	380	230	240	230	460	380
Cycle ³ /Phase (Hz/Ph)	60/1	50/1	60/3	50/3	60/1	50/1	60/3	50/3	60/1	50/1	60/3	60/3	50/3
Full Load (FLA) Cool (A)	6.3	6.3	4.5	2.7	7.4	7.3	5.4	3.2	8.9	9.9	6.3	4.5	3.3
Full Load (FLA) Heat (A)	9.5	9.7	6.2	3.6	11.1	11	7.3	4.2	13.2	13	8.3	5.9	4.2
Locked Rotor (LRA) (A)	58.3	54	55.4	28	73	61	58	38	96.7	97	71	45	38
Max. Circuit Breaker (A)	45	35	20	15	45	40	25	15	50	60	35	20	15
Min. Circuit Ampacity (A)	25	22	14	10	28	24	17	10	34	34	20	13	10
Refrigerant Type	R410A				R410A				R410A				
Seawater Inlet Connection (in/mm)	0.625/16				0.75/19				0.625/16				
Seawater Connection Type	cupronickel tube				cupronickel tube				cupronickel tube				
Refrigerant Line Connection Discharge (in)	3/8				3/8				3/8				
Refrigerant Line Connection Suction (in)	5/8				3/4				3/4				
Net Weight ⁴ (lbs/kg)	98 / 44				110 / 50				110 / 50				
Gross Weight ⁴ (lbs/kg)	135 / 61				140 / 64				149 / 68				
Max Height ⁵ (in/mm)	18 / 458				18 / 458				18 / 458				
Width ⁵ (in/mm)	16 / 407				16 / 407				16 / 407				
Depth Without Elec. Box ⁵ (in/mm)	16 / 407				16 / 407				16 / 407				
Depth With Elec. Box ⁵ (in/mm)	18.8 / 478				18.8 / 478				18.8 / 478				
Height Electrical Box (in/mm)	13.25 / 337				13.25 / 337				13.25 / 337				
Width Electrical Box (in/mm)	7.75 / 197				7.75 / 197				7.75 / 197				
Depth Electrical Box (in/mm)	3.75 / 96				3.75 / 96				3.75 / 96				

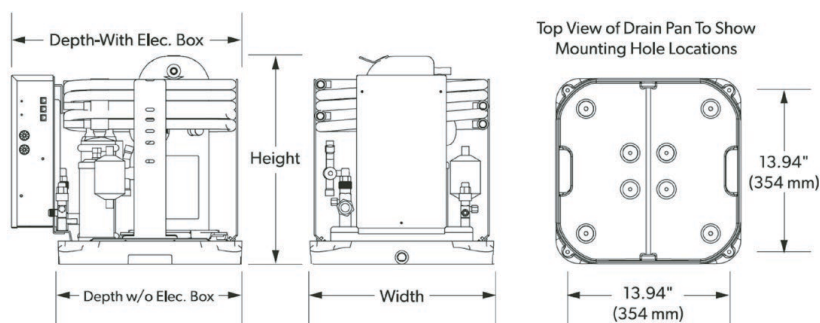
1. For dual frequency units 6K through 16K, to complete the model numbers for a specific voltage/cycle/phase, add a '-410', then '1171' for 115 V/50-60 Hz/1-Phase, or '-2371' for 230 V/50-60 Hz/1-Phase (e.g. 'DEG12-410 2371'). For ranges 24K through 72K, add a '-410', '-2251' for 220-240 V/50 Hz/1-Phase, or '-2361' for 230 V/60 Hz/1-Phase (e.g. 'DEU24-410 2361').
2. BTU and electrical data are based on a 45 °F/7.2 °C evaporator and 100 °F/37.8 °C condenser in cool mode, and a 45 °F/7.2 °C evaporator and 130 °F/54.4 °C condenser in heat mode.
3. For ranges 24K through 72K, 60 Hz units must not operate at 50 Hz and 50 Hz units must not operate at 60 Hz unless data plate says otherwise.
4. All weights ± 10%.
5. All dimensions ± 0.30 in/8 mm.



Dimensions DEUX24-72

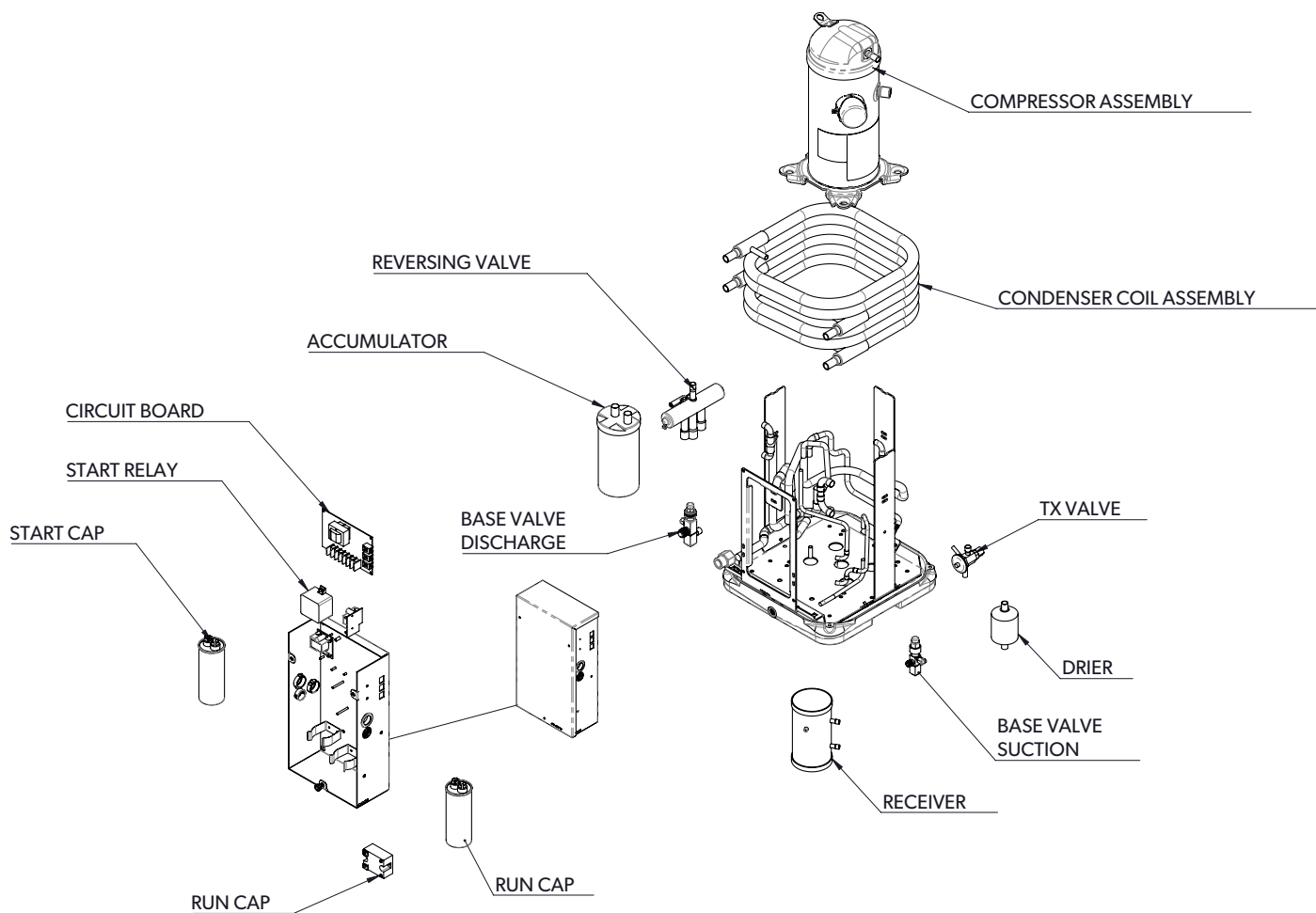
MODEL ¹	DEUX48					DEUX60					DEUX72				
Capacity² (BTU/h)	48,000					60,000					72,000				
Voltage (V)	230	240	230	460	380	230	240	230	380	460	230	220	230	380	460
Cycle³/Phase (Hz/Ph)	60/1	50/1	60/3	60/3	50/3	60/1	50/1	60/3	50/3	60/3	60/1	50/1	60/3	50/3	60/3
Full Load (FLA) Cool (A)	10.9	12.10	8.2	5.3	3.8	13.0	14.4	10.2	5.6	5.29	16.6	21.5	11.2	7.1	5.94
Full Load (FLA) Heat (A)	16.2	18.0	10.90	6.6	5.0	20.2	21.4	12.7	7.6	6.6	24.0	29.1	14.8	8.8	7.40
Locked Rotor (LRA) (A)	105	102.5	95	60	45	150	130	120	70	60	145	130	120	87	70
Max. Circuit Breaker (A)	70	70	45	30	20	80	80	55	30	30	100	100	60	40	30
Min. Circuit Ampacity (A)	43	42	28	17	13	48	48	33	19	17	57	57	34	24	19
Refrigerant Type	R410A					R410A					R410A				
Seawater Inlet Connection (in/mm)	0.625/16					0.625/16					0.625/16				
Seawater Connection Type	cupronickel tube					cupronickel tube					cupronickel tube				
Refrigerant Line Connection Discharge (in)	3/8					3/8					3/8				
Refrigerant Line Connection Suction (in)	3/4					3/4					3/4				
Net Weight⁴ (lbs/kg)	115 / 52					147 / 67					147 / 67				
Gross Weight⁴ (lbs/kg)	150 / 68					176 / 80					183/83	187/84	183/83	180/82	181/82
Max Height⁵ (in/mm)	18.5 / 470					20 / 508					20 / 508				
Width⁵ (in/mm)	16 / 407					16 / 407					16 / 407				
Depth Without Elec. Box⁵ (in/mm)	16 / 407					16 / 407					16 / 407				
Depth With Elec. Box⁵ (in/mm)	18.8 / 478					18.8 / 478					18.8 / 478				
Height Electrical Box (in/mm)	13.25 / 337					13.25 / 337					13.25 / 337				
Width Electrical Box (in/mm)	7.75 / 197					7.75 / 197					7.75 / 197				
Depth Electrical Box (in/mm)	3.75 / 96					3.75 / 96					3.75 / 96				

- For dual frequency units 6K through 16K, to complete the model numbers for a specific voltage/cycle/phase, add a '-410', then '1171' for 115 V/50–60 Hz/1-Phase, or '-2371' for 230 V/50–60 Hz/1-Phase (e.g. 'DEG12-410 2371'). For ranges 24K through 72K, add a '-410', '-2251' for 220–240 V/50 Hz/1-Phase, or '-2361' for 230 V/60 Hz/1-Phase (e.g. 'DEU24-410 2361').
- BTU and electrical data are based on a 45°F/7.2°C evaporator and 100°F/37.8°C condenser in cool mode, and a 45°F/7.2°C evaporator and 130°F/54.4°C condenser in heat mode.
- For ranges 24K through 72K, 60 Hz units must not operate at 50 Hz and 50 Hz units must not operate at 60Hz unless data plate says otherwise.
- All weights ± 10%.
- All dimensions ± 0.30 in/8 mm.



Emerald – DEU Replacement Parts

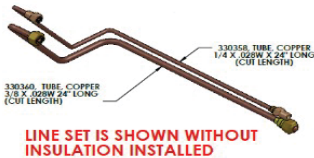
Voltage	Compressor Assembly	Condenser Coil Assy	Run Cap / Contactor 3PH	Reversing Valve	Base Valve Suction	Start Cap/ Start Assist	Low Pressure Switch	High Pressure Switch	TX Valve	Drier	Base Valve Discharge
24,000											
2361	298001922	298002126	290330855	290339644	298002253	290335055	290000195	290000197	290000143	290000072	290330416
2251	298001904		290330855			290335055					
2363	293600512		290334398			n/a					
30,000											
2361	298001906	298002299	290330855	290339644	290337693	290000100	290000195	290000197	290000143	290000072	290330416
2251	298001907		290000123			290000100					
2363	298001935		290334398			n/a					
36,000											
2361	298001905	298002300	290000121	290339645	290337693	290334214	290000195	290000197	290000144	290000072	290330416
2251	298001917		290335364			290334214					
3853	298002066		290334398			n/a					
48,000											
2361	298002229	298002300	290331520	290339645	290337693	290000100	290000195	290000197	290000144	290000072	290330416
2251	298001934		290335802			290334214					
2363	293600515		290334398			n/a					
3853	293600519		290334398			n/a					
4663	298002066		290334398			n/a					
60,000											
2361	298001497	298002283	290335364	290339645	290330416	290332475	290000195	290000197	290341760	290000072	290330416
2251	298001299		290331520			290000100					
2363	298001458		n/a			n/a					
3853	298001270		n/a			n/a					
4663	293600519		n/a			n/a					
72,000											
2361	293045696	298002302	290334145	290339645	290330416	290332475	290000195	290000197	290341760	290000072	290330416
2251	298002168		290331520			290000100					
2363	298001121		n/a			n/a					
3853	298001262		n/a			n/a					
4663	298001270		n/a			n/a					



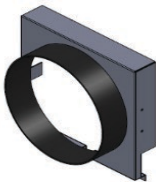
EMERALD SERIES TURBOVAP TVE



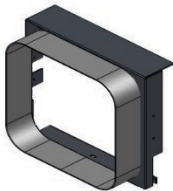
LEGACY #	ITEM #	DESCRIPTION
215612000	9108548591	TVE4 410A 115V 4MR
215612100	9108548592	TVE6 410A 115V 5MR
215612200	9108548594	TVE8 410A 115V 5MR
215612300	9108548595	TVE10 410A 115V 6MR
215612400	9108548596	TVE12 410A 115V 6MR
215612500	9108548597	TVE16 410A 115V 7MR
215613005	9108728476	TVE4 410A 230V 4MR
215613105	9108728477	TVE6 410A 230V 5MR
215613205	9108728478	TVE8 410A 230V 5MR
215613305	9108728480	TVE10 410A 230V 6MR
215613405	9108728481	TVE12 410A 230V 6MR
215613505	9108728482	TVE16 410A 230V 7MR
Accessories for TurboVap Units		
221300318	9108549606	Lineset 2' 1/4 × 3/8 ins fl2 (TurboVap 4–12K)
221300319	9108549607	Lineset 3' 3/8 × 1/2 ins fl2 (TurboVap 16K)
229801627	9108891466	Plenum ALM RA TV4K 8" Ring
229801520	9108804580	Plenum ALM RA TV6/8K 10" Ring
229000038	9108798525	Plenum ALM RA TV10/12K 12" Ring
229000034	9108684115	Plenum ALM RA TV16K 12" Ring



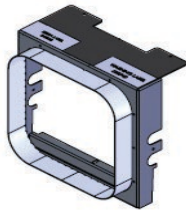
221300318 / 221300319



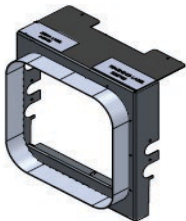
229801627



229801520



229000038



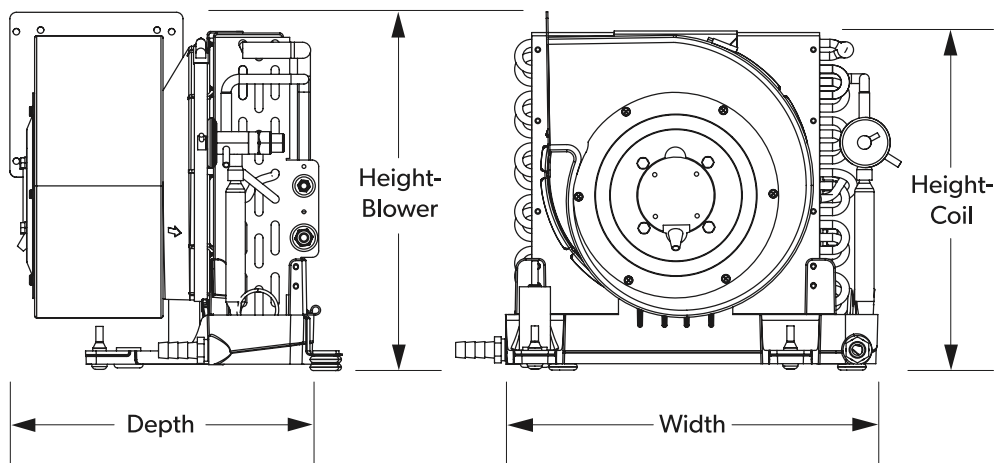
229000034

MODEL ¹	TVE4		TVE6		TVE8		TVE10		TVE12		TVE16	
Capacity² (BTU/h)	4,000		6,000		8,000		10,000		12,000		16,000	
Voltage @ 50/60 Hz 1-Ph (V)	115	230	115	230	115	230	115	230	115	230	115	230
Full Load Amps (FLA) Cool (A)	0.82	0.41	0.82	0.41	1.56	0.83	1.14	0.61	1.14	0.61	1.61	0.78
Max. Circuit Breaker (A)	5		5		5		5		5		5	
Min. Circuit Ampacity (A)	2	1	2	1	2	1	2	1	2	1	3	1
Height-Coil² (in/mm)	10.8 / 275		10.8 / 275		10.8 / 275		12.6 / 321		12.6 / 321		13 / 331	
Height-Blower² (in/mm)	10.8 / 275		10.8 / 275		11.4 / 290		12.6 / 321		12.6 / 321		13.6 / 346	
Width² (in/mm)	12.3 / 313		12.3 / 313		12.3 / 313		14.3 / 364		14.3 / 364		14.3 / 364	
Depth² (in/mm)	9.5 / 242		9.5 / 242		9.5 / 242		10.4 / 265		10.4 / 265		11.6 / 295	
Min. Supply Duct Size (in/mm)	4 / 102		4 / 102		5 / 127		6 / 153		6 / 153		7 / 178	
Min. Supply Air Grille Size (sq in/cm ²)	32 / 207		32 / 207		48 / 310		60 / 388		70 / 452		81 / 523	
Min. Return Air Grille Size (sq in/cm ²)	64 / 413		64 / 413		80 / 517		110 / 710		130 / 839		160 / 1033	
Net Weight³ (lbs/kg)	10.5/4.8	11.25/5.2	12/5.5	12.25/5.6	14/6.4		17.5/8		17.5/8	17.75/8.1	20.5/9.3	21/9.6
Gross Weight³ (lbs/kg)	18.5/8.4	18/8.2	19/8.7	20.25/9.2	22/10		25.5/11.6	25/11.4	25.5/11.6	24.75/11.3	28/12.8	28.5/13

1. Add '115 V' or '230 V' to the model number for 115 V and 230 V units, respectively.

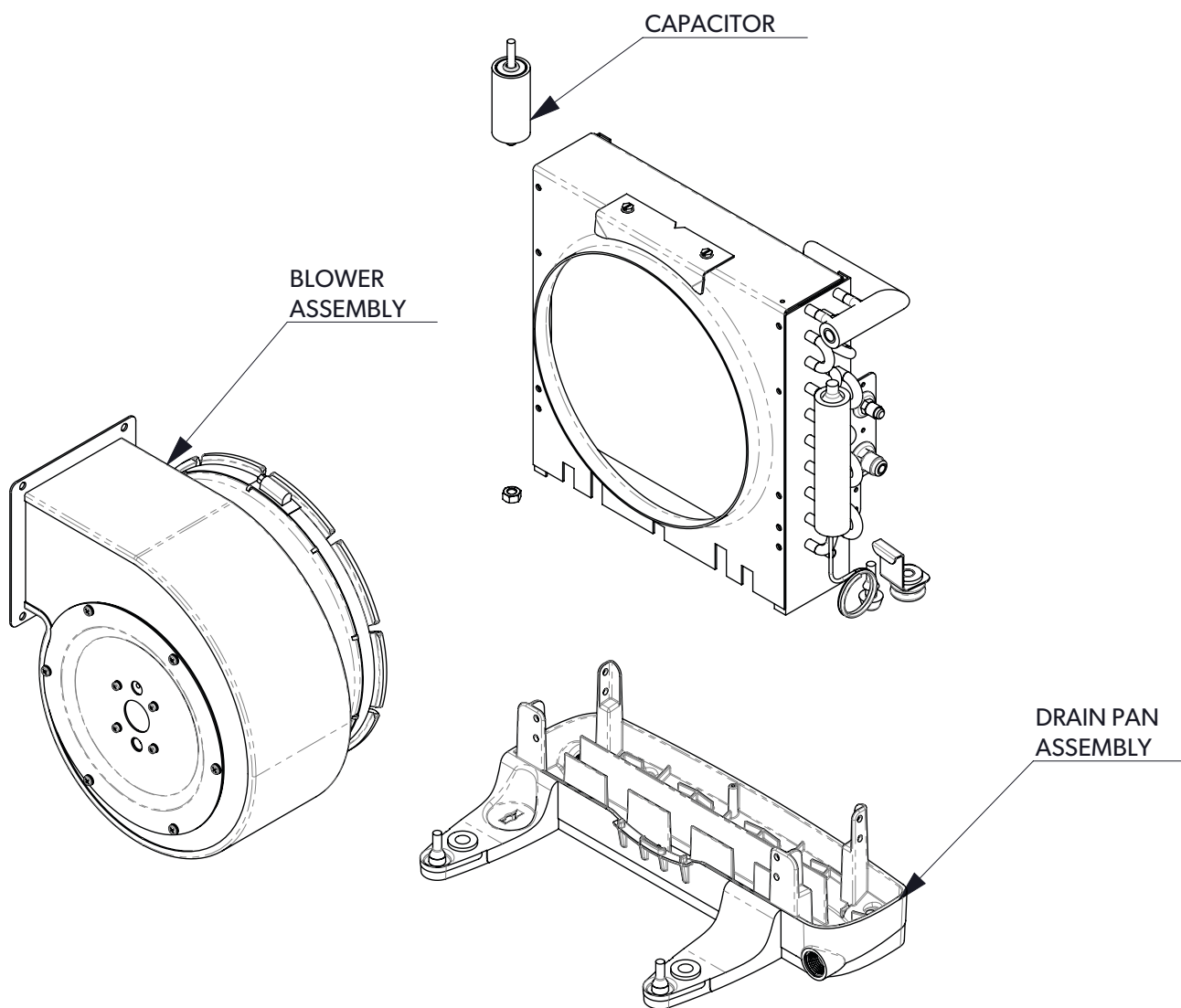
2. All dimensions $\pm$ 0.30 in/8 mm.

3. All weights $\pm$ 10%.



Emerald Series TurboVap TVE Replacement Parts

Voltage	Blower Assembly with Capacitor	Blower Capacitor	Drain Pan Assembly
4 000			
115V	298002038	290000080	239300046
230V	298002026	290331103	239300046
6 000			
115V	298002038	290000080	239300046
230V	298002026	290331103	239300046
8 000			
115V	298002027	290330750	239300046
230V	298002028	290000094	239300046
10,000 – 12,000			
115V	298002029	290330669	239200023
230V	298002030	290330670	239200023
16 000			
115V	298002031	290330750	239300040
230V	298002032	290000095	239300040



EBE SERIES EVAPORATORS



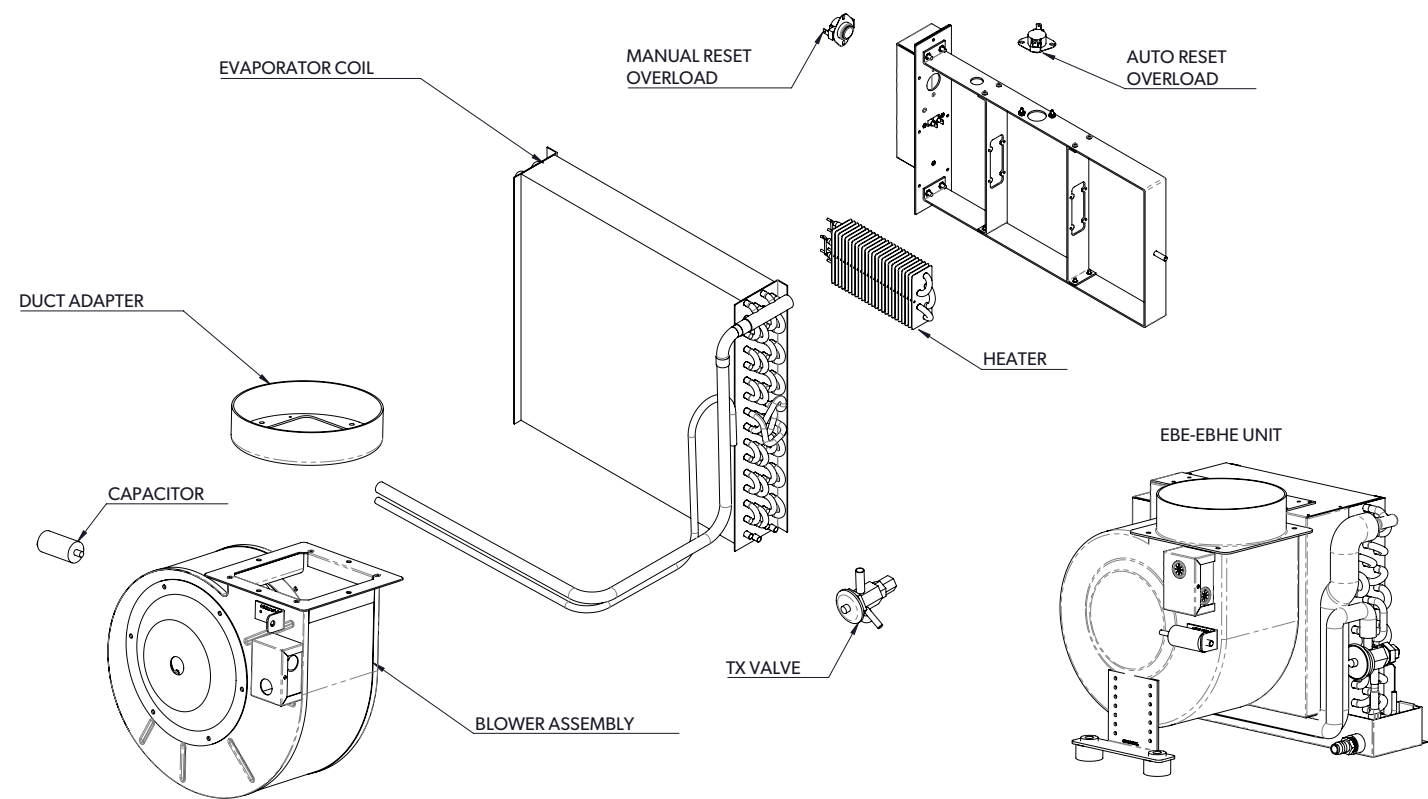
LEGACY #	ITEM #	DESCRIPTION
215400519	9108893079	EBE18-230V 7"MR
215400533	9108893080	EBE24-230V 8"MR
215400526	9108731262	EBE24DC-230V
215400530	9108690472	EBE30-230V 10"MR
215400536	9108690473	EBE36-230V 10"MR

MODEL ¹	EBE18	EBE24	EBE30	EBE36	EBHE8	EBHE10	EBHE12	EBHE16	EBHE24
Capacity ² (BTU/h)	18,000	24,000	30,000	36,000	8,000	10,000	12,000	16,000	24,000
Voltage @ 50/60 Hz 1-Ph (V)	230	230	230	230	230	230	230	230	230
Full Load Amps (FLA) Cool (A)	1.15	1.64	1.64	7.3	0.98	0.66	0.56	0.88	1.64
Full Load Amps (FLA) Heat (A)	n/a	n/a	n/a	n/a	5.4	7.2	9.26	9.58	14.68
Full Load Amps (FLA) Blower (A)	1.15	1.64	4	4	0.98	0.66	0.56	1.15	1.64
Max. Circuit Breaker (A)	5	5	5	10	10	10	10	10	20
Min. Circuit Ampacity (A)	2	3	3	10	6	8	10	10	16
Electric Heat (kW/hp)	n/a	n/a	n/a	n/a	1/1.4	1.5 / 2.1	2 / 2.7	2 / 2.7	3 / 4.1
Heater Amps (A)	n/a	n/a	n/a	n/a	4.35	6.52	8.7	8.7	13.04
Air Flow (cfm/m ³ h)	540 / 918	800 / 1360	1000 / 1700	1200 / 2039	266 / 452	333 / 566	400 / 680	533 / 906	800 / 1360
Height-Coil ² (in/mm)	13.63 / 347	16.5 / 420	20.5 / 521	20.5 / 521	11.25 / 286	12.5 / 318	12.5 / 318	13.5 / 343	16.5 / 420
Height-Blower ² (in/mm)	15.13 / 385	17 / 432	22 / 559	22.25 / 566	12.5 / 318	13.5 / 343	13.5 / 343	15.5 / 394	17 / 432
Width ² (in/mm)	16 / 407	20 / 508	20.75 / 528	20.75 / 528	13.75 / 350	14.25 / 362	14.25 / 362	16 / 407	20 / 508
Depth ² (in/mm)	14 / 356	14.5 / 369	15 / 381	17.75 / 451	12 / 305	13.75 / 350	14.5 / 369	14.75 / 375	15 / 381
Min. Supply Duct Size (in/mm)	7 / 178	9 / 229	10 / 254	10 / 254	6 / 152	6 / 152	6 / 152	7 / 178	9 / 229
Min. Supply Air Grille Size (sq in/cm ²)	100 / 645	140 / 903	170 / 1097	196 / 1265	49 / 316	60 / 387	70 / 452	80 / 516	140 / 903
Net Weight ³ (lbs/kg)	27 / 12.3	37.65 / 17.1	36 / 16.4	41.75 / 19	21 / 9.6	23 / 10.5	23 / 10.5	28 / 12.8	44.75 / 20.3
Gross Weight ³ (lbs/kg)	35 / 15.9	49.5 / 22.5	42 / 19.1	56.5 / 25.7	29 / 13.2	31 / 14.1	31.5 / 14.3	36 / 16.4	56.25 / 25.6

1. 'EBE' indicates evaporator without electric heat; 'EBHE' indicates evaporator with electric heat. Dometic also offers an EBHE6-1KW and EBHE16-3KW.
2. All dimensions ± 0.30 in/8 mm.
3. All weights ± 10%.

EBE Series Evaporators Replacement Parts

Capacity	Voltage	Blower Assembly	Heater	Auto reset Overload	Manual reset Overload	Capacitor	TVX	Duct Adaptor
6 000	230V	298002026	290000161	290330924	290000111	290331103	290000059	228700221
8 000	230V	298002028	290000161	290330924	290000111	290000094	290000059	228700221
10 000	230V	298002030	290000158	290330924	290000111	290330670	290000059	228700209
12 000	230V	298002030	290000230	290330924	290000111	290330670	290000059	228700209
16 000	230V	298002032	290000229	290330924	290000111	290000095	290000059	228700210
18 000	230V	298002033	290000157 (x2)	290330924	290000111	290000080	290000143	228700210
24 000	230V	298002034	290000157 (x2)	290330924	290000111	290000119	290000143	228700239
30 000	230V	298002034	290000157 (x2)	290330924	290000111	290000119	290000143	228700171
36 000	230V	715212427	290000157 (x2)	290330924	290000111	290333345	290000144	228700171



D/N: C2020165
REV: A | 11/11/2024

EBLE SERIES EVAPORATORS



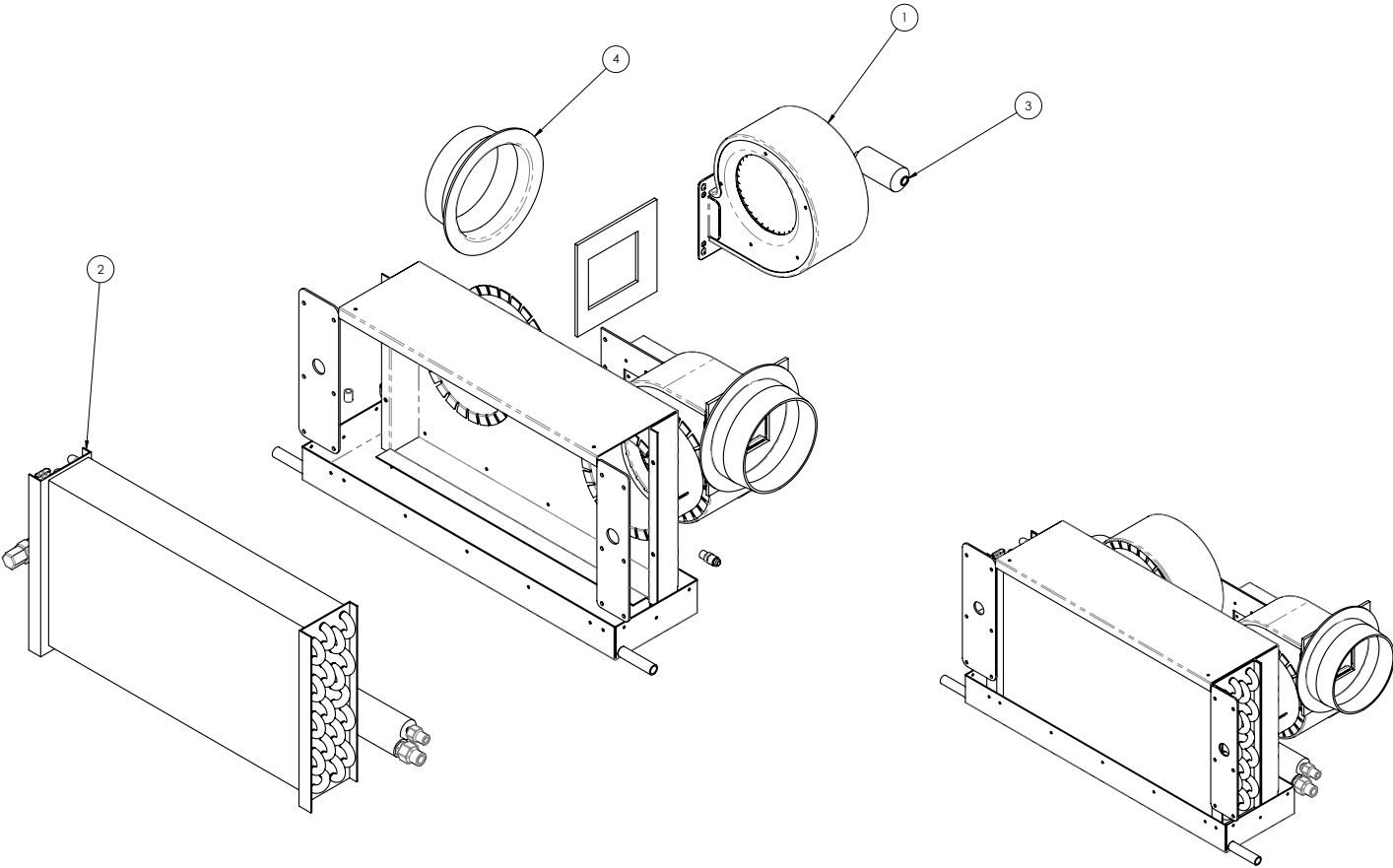
LEGACY #	ITEM #	DESCRIPTION
215400412	215400412	EBLE12-230V 5"MR
215400416	215400416	EBLE16-230V
215400424	215400424	EBLE24-230V
215400430	215400430	EBLE30-230V
215400436	215400436	EBLE36-230V VERT DISCHRG 8"OBL
215400419	215400419	EBLEP12-230V W/PLENUM
215400417	215400417	EBLEP16-230V W/PLENUM
215400427	215400427	EBLEP24-230V W/PLENUM 1/2" INSBLW 6"MR
215400431	215400431	EBLEP30-230V 1/2"INS W/PLNM 6"MR
215400432	215400432	EBLEP30-230V 1/2"INS W/PLNM 7"MR
215400441	215400441	EBLEP36-230V 1/2"INS W/PLNM 7"MR

MODEL ¹	EBLE12		EBLE16		EBLE16		EHBLE24	EBLE24	EBLE30	EBLE36
Capacity ² (BTU/h)	12,000		16,000		16,000		24,000	24,000	30,000	36,000
Voltage @ 50/60 Hz 1-Ph (V)	115	230	115	230	115	230	230	230	230	230
Full Load Amps (FLA) Cool (A)	1.64	0.74	3.2	1.44	2.4	1.2	1.76	2.8	3.6	3.6
Max. Circuit Breaker (A)	5		25	15	5		20	5	5	5
Min. Circuit Ampacity (A)	3	2	22	11	4	2	16	3	3	3
Electric Heat (kW/hp)	n/a		2/2.7		n/a		2/2.7	n/a	n/a	n/a
Heater Amps (A)	n/a		17.4	8.7	n/a		8.7	n/a	n/a	n/a
Height ² (in/mm)	11.25 / 286		11.25 / 286		11.25 / 286		12.5 / 318	12.5 / 318	13 / 331	13 / 331
Width ² (in/mm)	24 / 610		20.5 / 521		24 / 610		27.5 / 699	27.5 / 699	37.5 / 953	37.5 / 953
Depth ² (in/mm)	13.5 / 343		16 / 407		3.5 / 343		17 / 432	14 / 356	14 / 356	14 / 356
Min. Supply Duct Size (in/mm)	6 / 153		7 / 178		7 / 178		8 / 204	8 / 204	9 / 229	10 / 254
Quantity-Duct Connections	2		2		2		2	2	2	2
Min. Supply Air Grille Size (sq in/cm ²)	70 / 452		80 / 517		80 / 517		140 / 904	140 / 904	170 / 1097	196 / 1265
Min. Return Air Grille Size (sq in/cm ²)	130 / 839		160 / 1,033		160 / 1,033		240 / 1,549	240 / 1,549	350 / 2,259	360 / 2,323
Refrigerant Line Connection-Discharge (in/mm)	0.25 / 6.4		0.375 / 9.5		0.375 / 9.5		0.375 / 9.5	0.375 / 9.5	0.375 / 9.5	0.375 / 9.5
Refrigerant Line Connection-Suction (in/mm)	0.375 / 9.5		0.5 / 12.7		0.5 / 12.7		0.625 / 16	0.625 / 16	0.75 / 19	0.75 / 19

1. EHBLE units are available with return-air plenum.
2. Height values shown are from the mounting surface to the top of the coil with blowers in the horizontal position.

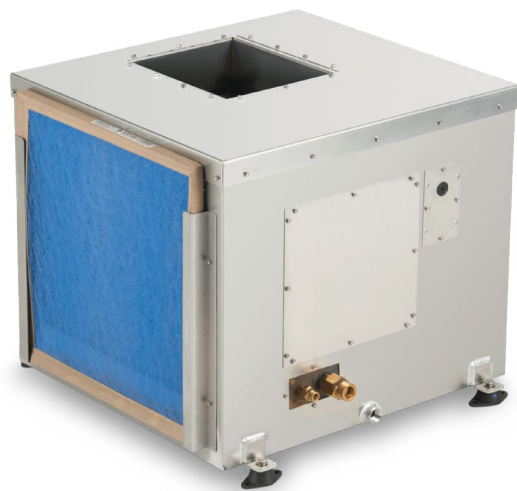
EBLE Series Evaporators Replacement Parts

ITEM	EBLE/EBLEP					
	Capacity	12K	16K	24K	30K	36K
	Voltage	230V	230V	230V	230V	230V
1	Blower	298002026	298002028	298002032	298002032	298002033
2	Evap Coil/Coil Assy	715211615	298002384	298002223	290000348	290000348
3	Capacitor	290331103	290000094	290000095	290000095	290000080
4	Mount Ring	Call for P/N	228700211	228700209	228700210	228700210

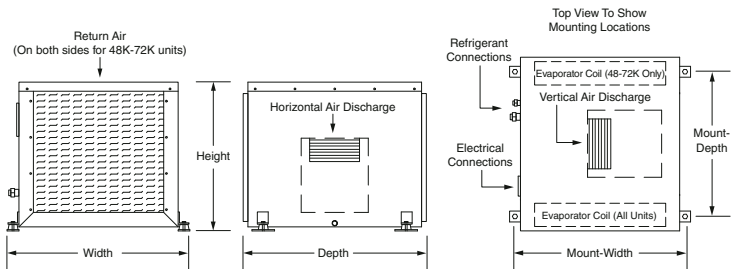


D/N: D1020043
REV: A | 9/30/2025

EBDE DIRECT-DRIVE COOLING UNITS



LEGACY #	ITEM #	DESCRIPTION
215400640	9610000602	EBDE36H-230V HORZ DISCH
215400650	9108846375	EBDE48H-230V HORZ DISCH
215400648	9108690468	EBDE48V-230V VERT DISCH
215400660	9108690470	EBDE60V-230V VERT DISCH

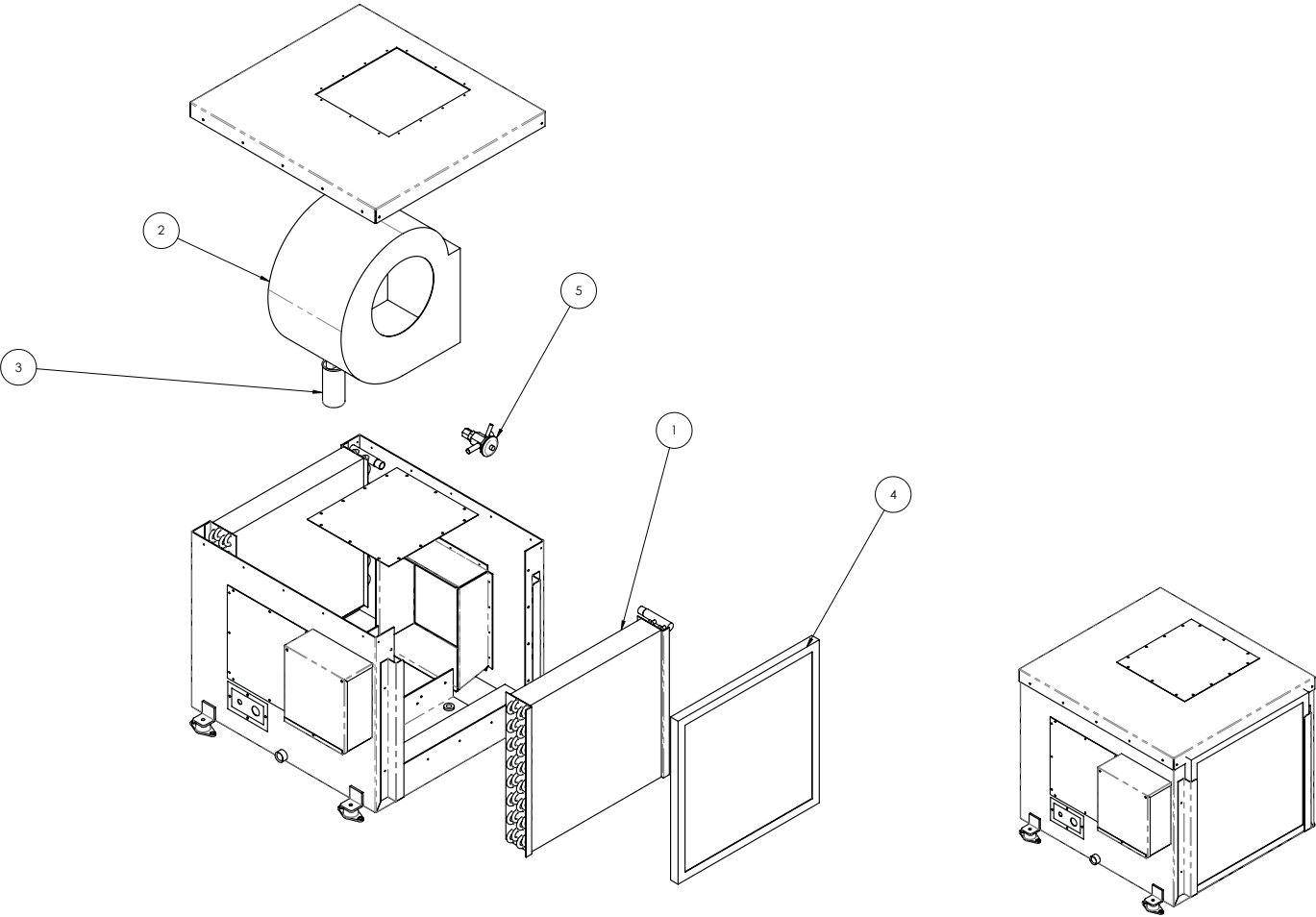


MODEL ¹	EBDE30		EBDE36		EBDE48		EBDE60		EBDE72
Capacity (BTU/h)	30,000		36,000		48,000		60,000		72,000
Voltage ² (V)	230	230	115	230	115	230	230		230
Phase (Hz)/Cycle (Ph)									
Full Load Amps (FLA) Blower (A)	1.64	0.74	3.2	1.44	2.4	1.2	1.76		2.8
Max. Circuit Breaker (A)	5		25	15	5		20		5
Min. Circuit Ampacity (A)	3	2	22	11	4	2	16		3
Air Flow (cfm/m ³ h)	n/a		2/2.7		n/a		2/2.7		n/a
Height ³ (in/mm)	11.25 / 286		11.25 / 286		11.25 / 286		12.5 / 318		12.5 / 318
Width ³ (in/mm)	24 / 610		20.5 / 521		24 / 610		27.5 / 699		27.5 / 699
Depth ³ (in/mm)	13.5 / 343		16 / 407		3.5 / 343		17 / 432		14 / 356
Mount-Depth (in)									
Mount-Width (in)									
Min. Supply Duct Size (in/mm)	6 / 153		7 / 178		7 / 178		8 / 204		8 / 204
Min. Supply Air Grille Size (sq in/cm ²)	70 / 452		80 / 517		80 / 517		140 / 904		140 / 904
Min. Return Air Grille Size (sq in/cm ²)	130 / 839		160 / 1,033		160 / 1,033		240 / 1,549		240 / 1,549
Refrigerant Line Connection-Discharge (in/mm)	0.25 / 6.4		0.375 / 9.5		0.375 / 9.5		0.375 / 9.5		0.375 / 9.5
Refrigerant Line Connection-Suction (in/mm)	0.375 / 9.5		0.5 / 12.7		0.5 / 12.7		0.625 / 16		0.625 / 16

1. For horizontal air discharge add 'HC' to the end of the model number; for vertical air discharge add 'VC'. For example, EBDE30-HC indicates a 30,000 BTU/hr unit in the horizontal discharge configuration.
2. 50 Hz models are available by special order.
3. All dimension + 0.30 in (8 mm).

EBDE Direct-Drive Cooling Units Replacement Parts

ITEM	Capacity	EBDE36	EBDE48	EBDE60	EBDE72
	Voltage	230V	230V	230V	230V
1	Evap Coil	298002324	239401006	239401006	298002324
2	Blower with capacitor	715212428	298000274	298002052	298000275
3	Capacitor	3100248,628	3100248,628	290000328	298000101
4	Air Filter	Call for P/N	Call for P/N	Call for P/N	Call for P/N
5	Valve, TXV	290000144	290000144	290341760	290341760

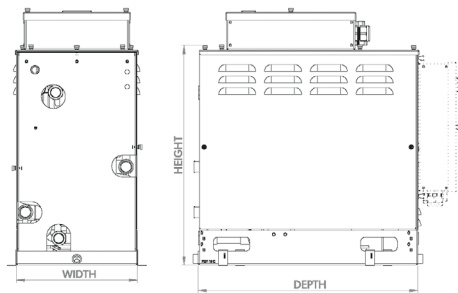


D/N: D1020041
REV: A | 9/30/2025

VARIABLE CAPACITY CHILLER MODULES WITH PLC



LEGACY #	ITEM #	DESCRIPTION
260175082	9610005068	VARCX48E 2371
260170007	9600017092	VARCX60 2371
260170006	9600017093	VARCX72 2371
260175037	9600026320	VARCX120 2371
260170014	9610002667	VARCX72 2373
260175036	9600026333	VARCX120 2373
260170015	9610002668	VARCX72 4073
260175035	9600026335	VARCX120 4073



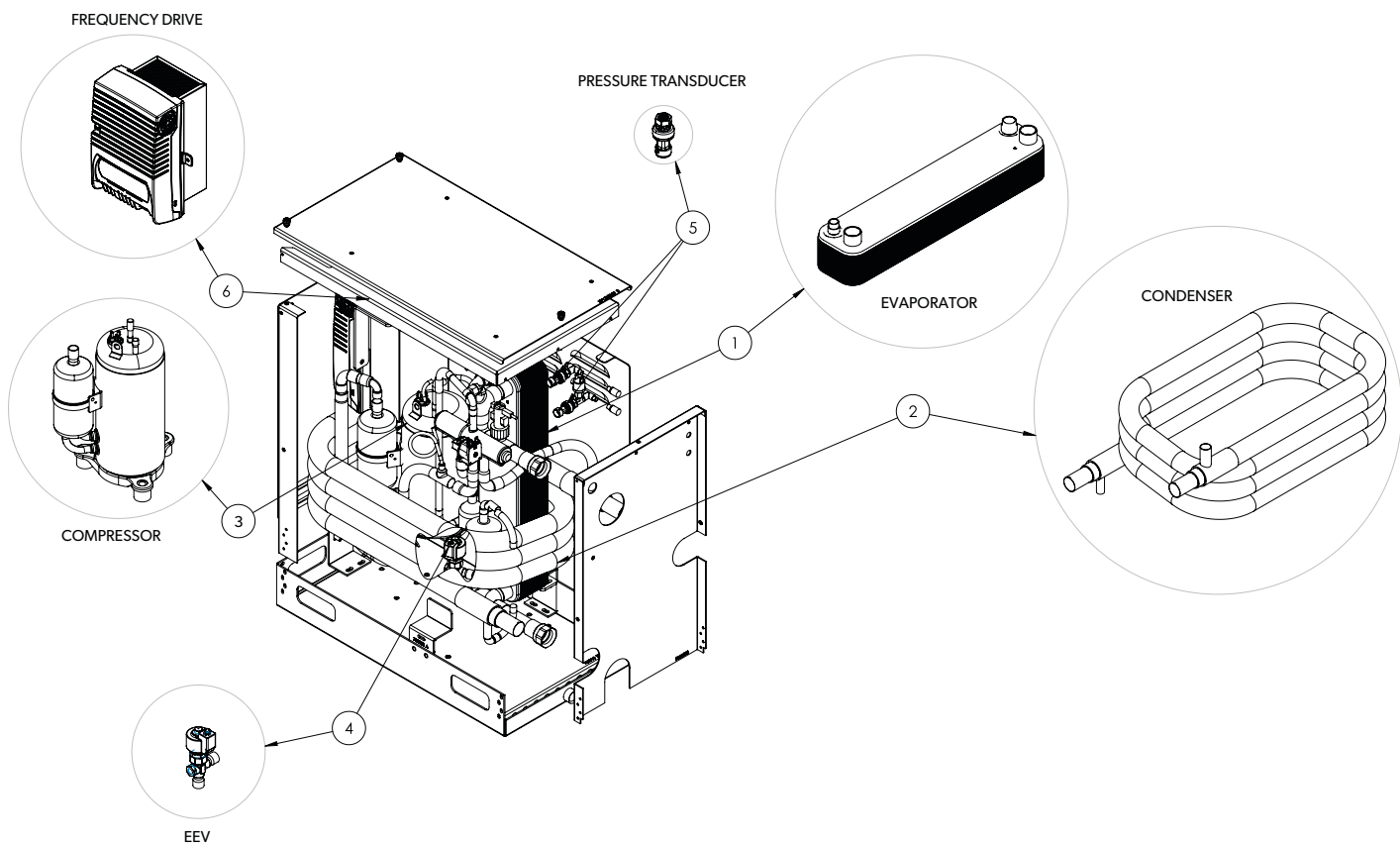
VARCX60/72

MODEL	VARCX48	VARCX60	VARCX72	VARX120		
Capacity (BTU/h)	12,000–48,000	15,000–60,000	18,000–72,000	30,000–120,000		
Voltage (V)	208–230	208–230	208–230	230	230	380–460
Cycle (Hz)	50/60	50/60	50/60	50/60	50/60	50/60
Phase (Ph)	1	1	1	1	3	1
Full Load (FLA) Cool (A)	15.9	21.0	27.2	50	40	22.3/18.4
Full Load (FLA) Heat (A)	17.5	21.0	25.8	50	40	27.5/22.7
Refrigerant	410A	410A	410A	410A		
Seawater Connection OD Tube FPT (in/mm)	1.0 / 25	1.25 / 32	1.25 / 32	*(2×) 1.25 / 32		
Chilled Water Connection FPT (in/mm)	1.0 / 25	1.0 / 25	1.0 / 25	1.5 / 38		
Drain Connection (in/mm)	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13		
Net Weight (lbs/kg)	108 / 49	172 / 78	190 / 86	315 / 143		
Gross Weight (lbs/kg)	194 / 88	236 / 107	260 / 118	435 / 197		
Height (in/mm)	19.7 / 501	24.0 / 610	24.0 / 610	30.4 / 772		
Width (in/mm)	13.0 / 330	13.3 / 338	13.3 / 338	16.1 / 409		
Depth (in/mm)	19.7 / 500	24.0 / 610	24.0 / 610	32.0 / 813		
Height-Electrical Box (in/mm)	n/a	14.2 / 361	14.2 / 361	14.2 / 361		
Width-Electrical Box (in/mm)	n/a	11.7 / 298	11.7 / 298	14.2 / 361		
Depth-Electrical Box (in/mm)	n/a	4.1 / 105	4.1 / 105	4.1 / 106		

* VARCX120 Seawater Connection has two inlets and two outlets at 1.25 in/32 mm.
Note: All FLA values are rated at standard conditions: Cooling at 85 °F (29.5 °C) seawater / Heating at 50 °F (10 °C) seawater. FLA values change with seawater temperatures.

Variable Capacity Chiller Modules Replacement Parts

ITEM	DESCRIPTION	VARCX48 2371	VARCX60 2371	VARCX72 2371	VARCX72 2373	VARCX72 4073	VARCX120 2371	VARCX120 2373	VARCX120 4073
1	Evaporator	298001968	298001969	298001969	298001969	298001969	290340889	290340889	290340889
2	Condenser	298001966	298001967	298001967	298001967	298001967	290340664	290340664	290340664
3	Compressor	298001958	298001959	298001953	298001953	341977	290340654	290340654	290340655
4	EEV	290337125	290339319	290339319	290339319	290339319	290340690	290340690	290340690
5	Pressure Transducer	290340413	290340413	290340413	290340413	290340413	290340413	290340413	290340413
6	Frequency Drive	263400121	263400121	263400121	290341523	290342301	290340627	290340653	290340626



D/N: D3590001
 REV: A | 10/24/2022

TWDX MODULES WITH PLC



LEGACY #	ITEM #	DESCRIPTION
260111703	9610007825	TWDX24 2251 PLC SS
Call for P/N	Call for P/N	TWDX30 2251 PLC SS
260111727	9610005242	TWDX36 2251 PLC SS
260111744	9610005250	TWDX48 2251 PLC SS
260111763	9610005264	TWDX60 2251 PLC SS
Call for P/N	Call for P/N	TWDX24 2361 PLC SS
Call for P/N	Call for P/N	TWDX30 2361 PLC SS
260111724	9610005239	TWDX36 2361 PLC SS
260111742	9610005247	TWDX48 2361 PLC SS
260111782	9610007930	TWDX60 2361 PLC SS
260111730	9610006983	TWDX36 2363 PLC
Call for P/N	Call for P/N	TWDX48 2363 PLC
Call for P/N	Call for P/N	TWDX60 2363 PLC
260111771	9610005270	TWDX72 2363 PLC

TWDX MODULES WITH DDC

LEGACY #	ITEM #	DESCRIPTION
260111701	9610005226	TWDX24 2251 DDC
260111725	9610005240	TWDX36 2251 DDC
260111761	9610005261	TWDX60 2251 DDC
260111710	9610005228	TWDX30 2361 DDC
260111722	9610005237	TWDX36 2361 DDC
260111740	9610005245	TWDX48 2361 DDC
260111716	9610005234	TWDX30 2363 DDC
260111745	9610005252	TWDX48 2363 DDC
260111764	9610005266	TWDX60 2363 DDC
260111770	9610005269	TWDX72 2363 DDC
260111731	9610006984	TWDX36-SC 3853 DDC
260111746	9610005254	TWDX48 3853 DDC
260111777	9610007474	TWDX60 3853 DDC
260111772	9610005271	TWDX72 3853 DDC
260111775	9610007131	TWDX72 4663 DDC
260111726	9610005241	TWDX36 2251 DDC SS
260111743	9610005249	TWDX48 2251 DDC SS
260111711	9610005229	TWDX30 2361 DDC SS
260111723	9610005238	TWDX36 2361 DDC SS
260111741	9610005246	TWDX48 2361 DDC SS
260111762	9610005262	TWDX60 2251 DDC SS

MODEL	TWDX24		TWDX30			TWDX36				
Capacity (BTU/h)	24,000		30,000			36,000				
Voltage ¹ (V)	220	380	230	220	230	220	460	230	230	380
Cycle (Hz)/Phase (Ph)	50/1	50/3	60/3	50/1	60/1	50/1	60/3	60/1	60/3	50/3
Full Load Amps (FLA) Cool (A)	9.5	3.5	8.5	10.3	9.1	9.6	3.9	13	8.3	5.1
Full Load Amps (FLA) Heat (A)	11.8	4.6	9.9	12	13.2	12.7	5	16.2	10.9	6.6
Locked Rotor (LRA) (A)	63	45	95	63	96.7	63	45	105	95	50
Max. Circuit Breaker (A)	45	20	45	45	60	45	20	70	45	27
Min. Circuit Ampacity (A)	28	13	25	28	34	28	13	43	28	15
Refrigerant Type	R410A		R410A			R410A				
Height Without Elec. Box ² (in/mm)	18.6 / 473		18.6 / 473			18.6 / 473				
Height With Elec. Box ² (in/mm)	22.7 / 577		22.7 / 577			22.7 / 577				
Max. Width ³ (in/mm)	13 / 331		13 / 331			13 / 331				
Depth-Drain Pan ² (in/mm)	18 / 458		18 / 458			18 / 458				
Max. Depth ² (in/mm)	19.1 / 486		19.1 / 486			19.1 / 486				
Seawater Inlet Connection (in/mm)	0.625 / 16		0.625 / 16			0.625 / 16				
Chilled Water Inlet Connection (in/mm)	0.75 / 20		0.75 / 20			0.75 / 20				
Chilled Water Outlet Connection (in/mm)	1 / 26		1 / 26			1 / 26				
Chilled Water Connection Type	FPT		FPT			FPT				

1. For information about voltages not shown in this sheet, please contact Dometic Marine sales at 954-973-2477.
2. All dimensions ± 0.30 in/8 mm.

MODEL	TWDX48					TWDX60					TWDX72			
Capacity (BTU/h)	48,000					60,000					72,000			
Voltage ¹ (V)	460	230	220	230	380	460	230	220	230	380	230	230	460	380
Cycle (Hz)/Phase (Ph)	60/3	60/1	50/1	60/3	50/3	60/3	60/1	50/1	60/3	50/3	60/1	60/3	60/3	50/3
Full Load Amps (FLA) Cool (A)	5.2	13.8	14.7	10.1	5.8	5.9	16.9	22.3	11.3	7.0	20.1	14.2	7.1	9.5
Full Load Amps (FLA) Heat (A)	6.6	20.2	21.4	12.7	7.6	7.4	24	29.1	14.8	8.8	29.3	17.9	8.9	11.8
Locked Rotor (LRA) (A)	60	150	130	120	70	70	145	130	123	87	145	160	87	100
Max. Circuit Breaker (A)	30	80	80	50	30	33	100	100	60	40	90	80	42	42
Min. Circuit Ampacity (A)	17	48	48	33	19	19	57	57	34	24	53	45	24	24
Refrigerant Type	R410A					R410A					R410A			
Height Without Elec. Box ² (in/mm)	23.3 / 592					23.3 / 592					23.3 / 592			
Height With Elec. Box ² (in/mm)	27.5 / 699					27.5 / 699					27.5 / 699			
Max. Width ² (in/mm)	13.3 / 338					13.3 / 338					13.3 / 338			
Depth-Drain Pan ² (in/mm)	18 / 458					18 / 458					18 / 458			
Max. Depth ² (in/mm)	23.1 / 587					23.1 / 587					23.1 / 587			
Seawater Inlet Connection (in/mm)	1.25 / 32					1.25 / 32					1.25 / 32			
Chilled Water Inlet Connection (in/mm)	1 / 26					1 / 26					1 / 26			
Chilled Water Outlet Connection (in/mm)	1 / 26					1 / 26					1 / 26			
Chilled Water Connection Type	FPT					FPT					FPT			

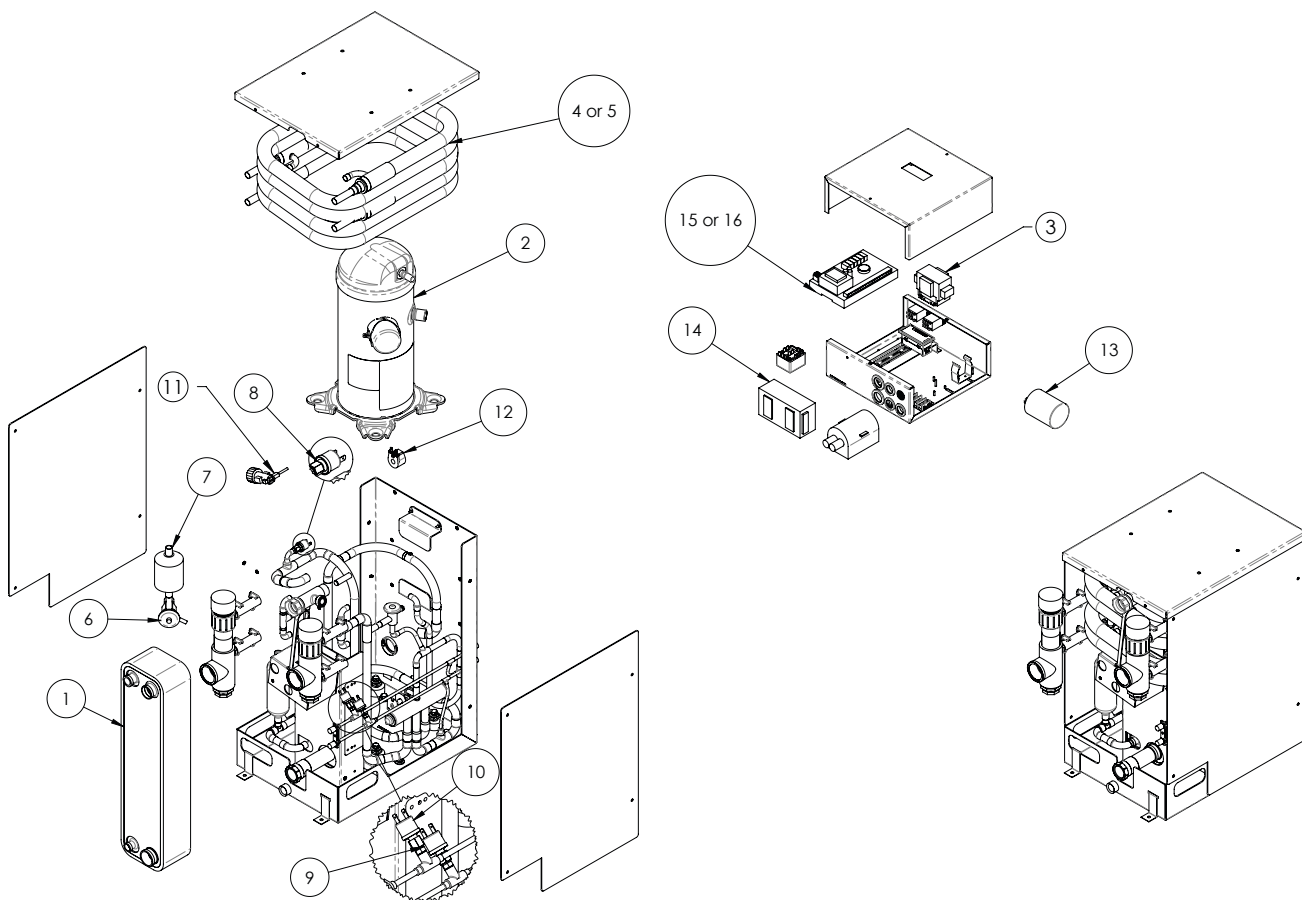
1. For information about voltages not shown in this sheet, please contact Dometic Marine sales at 954-973-2477.
2. All dimensions ± 0.30 in/8 mm.

TWDX Modules Replacement Parts

ITEM	TWCX / TWDX	24K		30K				36K			
		2361	2251	2361	2251	2363	3853	2361	2251	2363	3853
1	Evaporator	298002190		298002190				298002241			
2	Compressor	TBD	298001560	298002318	298001560	298002047	298002066	298001315	298001560	290341303	298001886
3	Contactor	298000201		290331551		290334398		290331551		290334398	
4	Condenser TWCX	298002068		298002068				298001757			
5	Condenser TWDX	290342105		290342105				290342105			
6	Expansion Valve	290337288		290337288				290337288			
7	Drier, Filter	290000072		290000072				290000072			
8	Control, LPS	290000194		290000194				290000194			
9	Control, LPS	290000195		290000195				290000195			
10	Control, HPS	290000197		290000197				290000197			
11	Switch, Flow	290000172		290000172				290000172			
12	Coil, Solenoid	290033664		290033664				290033664			
13	Cap, Run	290000121		290000121	290000121			290331520	290000121		
14	Smart Start	298002268		298002269	298002268			298002269	298002268		
15	Control, PLC	263120358		263120358				263120358			
16	Control, DDC	290000201		290000201				290000201			

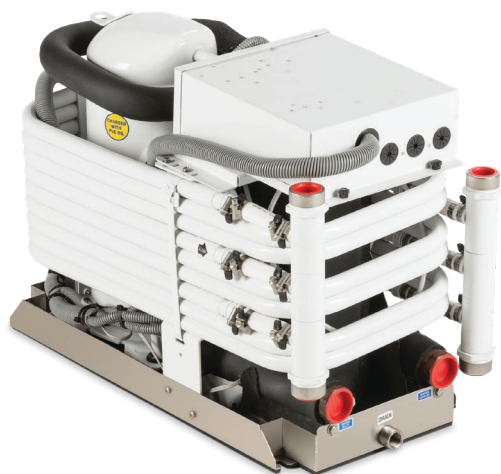
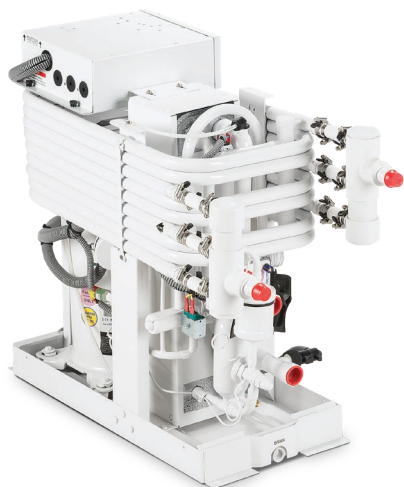
ITEM	TWCX / TWDX	48K				60K			
		2361	2251	2363	3853	2361	2251	2363	3853
1	Evaporator	290001995	290001995	290001995	290001995	290340639	290340639	290340639	290340639
2	Compressor	298001497	298001499	298001458	298001270	298042265	298002168	298001121	298001262
3	Contactor	290331551		290334398		290331551		290334398	
4	Condenser TWCX	298001727				298001727			
5	Condenser TWDX	290342105				290342105			
6	Expansion Valve	290337288				290337288			
7	Drier, Filter	290000072				290000072			
8	Control, LPS	290000194				290000194			
9	Control, LPS	290000195				290000195			
10	Control, HPS	290000197				290000197			
11	Switch, Flow	290000171				290000171			
12	Coil, Solenoid	290033664				290033664			
13	Cap, Run	290335364	290331520			290334145	290331520		
14	Smart Start	298002269	298002269			298002269	298002269		
15	Control, PLC	263120358				263120358			
16	Control, DDC	290000201				290000201			

ITEM	TWCX / TWDX	72K			
		2361	2251	2363	3853
1	Evaporator	298002382	298002382	298002382	298002382
2	Compressor	298002385	TBD	298001212	298001482
3	Contactor	290331551		290334398	
4	Condenser TWCX	298001727			
5	Condenser TWDX	290342105			
6	Expansion Valve	290337288			
7	Drier, Filter	290000072			
8	Control, LPS	290000194			
9	Control, LPS	290000195			
10	Control, HPS	290000197			
11	Switch, Flow	290000171			
12	Coil, Solenoid	290033664			
13	Cap, Run	290334145	290331520		
14	Smart Start	298002269	298002269		
15	Control, PLC	263120358			
16	Control, DDC	290000201			



D/N: D1020044
REV: A | 10/1/2025

MCGX AND MCGXLP CHILLER MODULES



AVAILABLE VOLTAGES	AVAILABLE CAPACITIES KBTU
MCGX & MCGXLP Modules with PLC – Call for Part Number	
2361	36
2251	48
2363	60
2253	72
4663	90
3853	120
	150
	180

LEGACY #	ITEM #	DESCRIPTION
MCGX Units with DDC		
260162328	9610008093	MDGX48 2251 SMRTSTRT
260162043	9108922586	MCGX36 2361 SMART START
260162321	9610005191	MDGX48 2361 SMRTSTRT
260162038	9108915922	MCGX60 2361 SMART START
260162019	9108916322	MCGX72 2361 SMART START
260162006	9108916312	MCGX36 2251
260162005	9108893685	MCGX36 2361
260162320	9610005190	MDGX48 2361
260162014	9108893692	MCGX60 2361
260162007	9108916494	MCGX36 2363
260162324	9610005194	MDGX48 2363
260162016	9108886938	MCGX60 2363
260162020	9108893301	MCGX72 2363
260162023	9108916324	MCGX90 2363
260162326	9610005196	MDGX48 3853
260162017	9108892185	MCGX60 3853
260162021	9108916323	MCGX72 3853
260162024	9108916325	MCGX90 3853
260162327	9610005198	MDGX48 4663
260162022	9108919262	MCGX72 4663

MCGXLP Units with DDC		
260163042	9108893733	MCGXLP48 2361 SMRTSTRT
260163001	9108916330	MCGXLP36 2361
260163003	9108893731	MCGXLP36 2363
260163005	9108916331	MCGXLP48 2361
260163007	9108886956	MCGXLP48 2363
260163012	9108886106	MCGXLP60 2363
260163013	9108918326	MCGXLP60 3853
260163016	9108915839	MCGXLP72 2363
260163017	9108893741	MCGXLP72 3853

MODEL ¹	MCGX24					MCGX36					MCGX48				
Capacity (BTU/h)	24,000					36,000					48,000				
Voltage (V)	230	220	230	380	460	230	240	230	380	460	240	230	230	380	460
Cycle (Hz)/ Phase (Ph)	60/1	50/1	60/3	50/3	60/3	60/1	50/1	60/3	50/3	60/3	50/1	60/1	60/3	50/3	60/3
Full Load (FLA) Cool (A)	6.4	9.6	5.5	3.5	2.7	12	12.3	8.3	5.1	3.9	14.7	13.8	11.3	5.8	5.2
Full Load (FLA) Heat (A)	9.5	11.9	7.3	4.6	3.6	15.7	18	10.9	6.6	5	21.4	20.2	14	7.6	6.6
Locked Rotor (LRA) (A)	58.3	97	58	45	28	105	115	95	50	45	130	150	120	70	60
Max. Circuit Breaker (A)	45	45	29	20	18	70	75	50	27	23	90	80	50	33	30
Min. Circuit Ampacity (A)	25	28	17	13	10	43	41	27	15	12	50	48	33	19	17
Refrigerant Type	R410A					R410A					R410A				
Height Without Elec. Box² (in/mm)	17.22 / 438					23.57 / 599					23.57 / 599				
Height With Elec. Box² (in/mm)	21.74 / 553					23.57 / 599					23.57 / 599				
Width-Drain Pan² (in/mm)	12 / 305					12 / 305					12 / 305				
Max. Width² (in/mm)	12 / 305					12.5 / 318					12.5 / 318				
Depth-Drain Pan² (in/mm)	24 / 610					24 / 610					24 / 610				
Max. Depth² (in/mm)	24.97 / 635					30.78 / 782					30.78 / 782				
Seawater Inlet Connection (in/mm)	0.625 / 16					1 / 26					1 / 26				
Chilled Water Inlet Connection Size (in/mm)	1 / 26					1 / 26					1 / 26				
Height-Electrical Box (in/mm)	11 / 280					11 / 280					11 / 280				
Width-Electrical Box (in/mm)	9.8 / 249					9.8 / 249					9.8 / 249				
Depth-Electrical Box (in/mm)	3.7 / 94					3.7 / 94					3.7 / 94				

1. For information about net weight and shipping weight please contact a Dometic Marine sales representative at 954-973-2477.

2. All dimensions ± 0.30 in/8 mm.

MCGX AND MCGXLP CHILLER MODULES

MODEL¹	MCGX60					MCGX72				MCGX90		
Capacity (BTU/h)	60,000					72,000				90000		
Voltage (V)	230	240	230	380	460	230	230	380	460	230	380	460
Cycle (Hz)/Phase (Ph)	60/1	50/1	60/3	50/3	60/3	60/1	60/3	50/3	60/3	60/3	50/3	60/3
Full Load (FLA) Cool (A)	17.8	22.2	11.3	8.3	5.9	20.1	14.2	10.1	7.1	22.3	14.7	9.2
Full Load (FLA) Heat (A)	23	29.1	14.8	10.8	7.4	29.3	17.9	13.3	8.9	31.5	14.9	13.4
Locked Rotor (LRA) (A)	145	130	123	87	70	145	160	100	87	235	110	110
Max. Circuit Breaker (A)	100	100	60	40	33	90	80	42	42	100	56	42
Min. Circuit Ampacity (A)	57	57	34	24	19	49	45	24	24	57	32	34
Refrigerant Type	R410A					R410A				R410A		
Height Without Elec. Box² (in/mm)	23.44 / 596					23.44 / 596				2 7.66 / 703		
Height With Elec. Box² (in/mm)	26.08 / 663					26.08 / 663				31.07 / 790		
Width-Drain Pan² (in/mm)	12 / 305					12 / 305				16 / 407		
Max. Width² (in/mm)	13.25 / 337					13.25 / 337				17.37 / 442		
Depth-Drain Pan² (in/mm)	24 / 610					24 / 610				24 / 610		
Max. Depth² (in/mm)	30.7/780	30.04 / 764				30.04 / 764				30.04 / 764		
Seawater Inlet Connection (in/mm)	1 / 26					1 / 26				1.5 / 38		
Chilled Water Inlet Connection Size (in/mm)	1 / 26					1 / 26				1.5 / 38		
Height-Electrical Box (in/mm)	11 / 280					11 / 280				13.3 / 338		
Width-Electrical Box (in/mm)	9.8 / 249					9.8 / 249				12 / 305		
Depth-Electrical Box (in/mm)	3.7 / 94					3.7 / 94				4.3 / 110		

1. For information about net weight and shipping weight please contact a Dometic Marine sales representative at 954-973-2477.
2. All dimensions ± 0.30 in/8 mm.

MODEL ¹	MCGX120		MCGX150			MCGX180		
Capacity (BTU/h)	120,000		150,000			180,000		
Voltage (V)	230	380	230	380	460	230	380	460
Cycle (Hz)/ Phase (Ph)	60/3	50/3	60/3	50/3	60/3	60/3	50/3	60/3
Full Load (FLA) Cool (A)	25.3	15.4	30.6	19.9	15.1	38.3	24.1	20.2
Full Load (FLA) Heat (A)	31.3	19.2	38.9	24.5	19.3	50	29.9	25
Locked Rotor (LRA) (A)	267	147	304	197	147	351	239	197
Max. Circuit Breaker (A)	103	60	144	86	67	168	55	86
Min. Circuit Ampacity (A)	58	38	80	49	38	94	55	49
Refrigerant Type	R410A		R410A			R410A		
Height Without Elec. Box² (in/mm)	33.61 / 854		46.24 / 1,175			49.5 / 1,258		
Height With Elec. Box² (in/mm)	37.71 / 958		n/a			n/a		
Width-Drain Pan² (in/mm)	16 / 407		18.63 / 474			18.63 / 474		
Max. Width² (in/mm)	17.4 / 442		19.5 / 496			19.5 / 496		
Depth-Drain Pan² (in/mm)	24 / 610		26.75 / 680			26.75 / 680		
Max. Depth² (in/mm)	30.84 / 784		31.88 / 810			31.88 / 810		
Seawater Inlet Connection (in/mm)	1.5 / 38		2 / 51			2 / 51		
Chilled Water Inlet Connection Size (in/mm)	1.5 / 38		2 / 51			2 / 51		
Height-Electrical Box (in/mm)	13.3 / 338		n/a			n/a	n/a	13.3 / 338
Width-Electrical Box (in/mm)	12 / 305		n/a			n/a	n/a	12 / 305
Depth-Electrical Box (in/mm)	4.3 / 110		n/a			n/a	n/a	4.3 / 110

1. For information about net weight and shipping weight please contact a Dometic Marine sales representative at 954-973-2477.

2. All dimensions ± 0.30 in/8 mm.

MCGX AND MCGXLP CHILLER MODULES

MODEL ¹	MCGXLP36				MCGXLP48				
Capacity (BTU/h)	36,000				48,000				
Voltage (V)	230	220	230	460	230	220	230	380	460
Cycle (Hz)/ Phase (Ph)	60/1	50/1	60/3	60/3	60/1	50/1	60/3	50/3	60/3
Full Load (FLA) Cool (A)	12.9	12.3	8.3	3.9	13.8	14.7	11.3	5.8	5.2
Full Load (FLA) Heat (A)	16.8	18	10.9	5	20.2	21.4	12.7	7.6	6.6
Locked Rotor (LRA) (A)	105	102.5	95	45	150	130	120	70	60
Max. Circuit Breaker (A)	70	75	50	23	80	90	58	33	30
Min. Circuit Ampacity (A)	43	41	27	12	48	50	33	19	17
Refrigerant Type	R410A				R410A				
Max. Height² (in/mm)	18.25 / 464				18.25 / 464				
Width-Drain Pan² (in/mm)	12 / 305				12 / 305				
Max. Width² (in/mm)	12.69 / 323				12.69 / 323				
Depth-Drain Pan² (in/mm)	24 / 610				24 / 610				
Max. Depth² (in/mm)	25.38 / 645				25.38 / 645				
Seawater Inlet Connection (in/mm)	1 / 26				1 / 26				
Chilled Water Inlet Connection Size (in/mm)	1 / 26				1 / 26				
Height-Electrical Box (in/mm)	11 / 280				11 / 280				
Width-Electrical Box (in/mm)	9.8 / 249				9.8 / 249				
Depth-Electrical Box (in/mm)	3.7 / 94				3.7 / 94				

1. For information about net weight and shipping weight please contact a Dometic Marine sales representative at 954-973-2477.

2. All dimensions ± 0.30 in/8 mm.

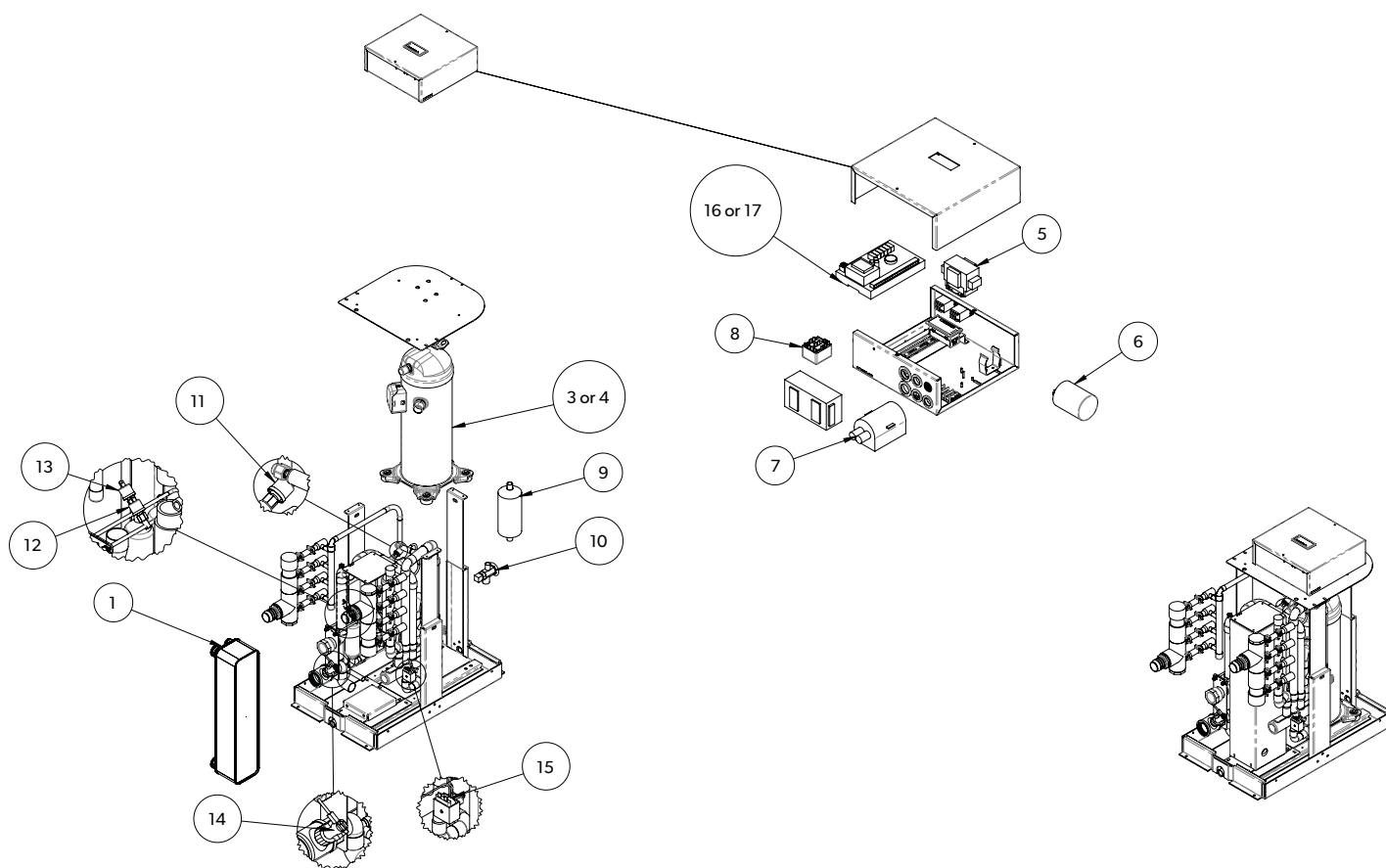
MODEL ¹	MCGXLP60				MCGXLP72				MCGXLP150			MCGXLP180		
Capacity (BTU/h)	60,000				72,000				150,000			180,000		
Voltage (V)	220	230	380	460	220	230	380	460	230	380	460	230	380	460
Cycle (Hz)/ Phase (Ph)	50/1	60/3	50/3	60/3	60/1	60/3	50/3	60/3	60/3	50/3	60/3	60/3	50/3	60/3
Full Load (FLA) Cool (A)	22.2	11.3	8.3	5.9	20.1	14.2	10.1	7.1	30.6	19.9	15.1	38.3	24.1	20.2
Full Load (FLA) Heat (A)	29.1	14.8	10.8	7.4	29.3	17.9	13.3	8.9	38.9	24.5	19.3	50	29.9	25
Locked Rotor (LRA) (A)	130	123	87	70	145	160	100	87	304	197	147	351	239	197
Max. Circuit Breaker (A)	101	60	42	33	94	81	42	42	144	86	67	168	114	86
Min. Circuit Ampacity (A)	57	34	24	19	53	45	24	24	80	49	38	94	64	49
Refrigerant Type	R410A				R410A				R410A			R410A		
Max. Height² (in/mm)	18.25 / 464				18.25 / 464				25.2 / 641			25.2 / 641		
Width-Drain Pan² (in/mm)	12 / 305				12 / 305				20.13 / 512			20.13 / 512		
Max. Width² (in/mm)	12.69 / 323				12.69 / 323				21.5 / 547			21.5 / 547		
Depth-Drain Pan² (in/mm)	24 / 610				24 / 610				36.75 / 934			36.75 / 934		
Max. Depth² (in/mm)	25.38 / 645				25.38 / 645				40.03 / 1,017			40.03 / 1,017		
Seawater Inlet Connection (in/mm)	1 / 26				1 / 26				2 / 51			2 / 51		
Chilled Water Inlet Connection Size (in/mm)	1.25 / 32				1.25 / 32				2 / 51			2 / 51		
Height-Electrical Box (in/mm)	11 / 280				11 / 280				13.3 / 338			13.3 / 338		
Width-Electrical Box (in/mm)	9.8 / 249				9.8 / 249				12 / 305			12 / 305		
Depth-Electrical Box (in/mm)	3.7 / 94				3.7 / 94				4.3 / 110			4.3 / 110		

1. For information about net weight and shipping weight please contact a Dometic Marine sales representative at 954-973-2477.
2. All dimensions ± 0.30 in/8 mm.

MCGX and MCGXLP Chiller Modules Replacement Parts

ITEM	MCGX	36K					48K				
		2361	2251	2363	3853	4663	2361	2251	2363	3853	4663
1	Evaporator	298001453					298001300				
2	Condensor	298001666					298001666				
3	Compressor (NOT PAINTED)	298001315	298001598	290341303	TBD	TBD	298001497			298001580	
4	Compressor (PAINTED)	298002229		293600515	TBD	TBD		298001299	298001458	298001270	293600519
5	Contactator	290331551		290334398		TBD	290331551		290334398		
6	Run Capacitor	290331520	290335802	290335364			290335364	298001315			
7	Start Capacitor	290000100	290334214	290332475			290332475	209000100			
8	Start Relay	290339860					290339860	290339860			
9	Filter Drier	290000072					290000072				
10	Expansion Valve	290337288					290337288				
11	Control LPS78-92 1/4FL	290000194					290000194				
12	Control LPS60-75 R410A	290000195					290000195				
13	Control HPS	290000197					290000197				
14	Switch Flow Sika	290000172					290000172				
15	Coil Solenoid 230V	290339664					290339664				
16	Control, PLC	263120358					263120358				
17	Control DDC 115/230V	290000201					290000201				

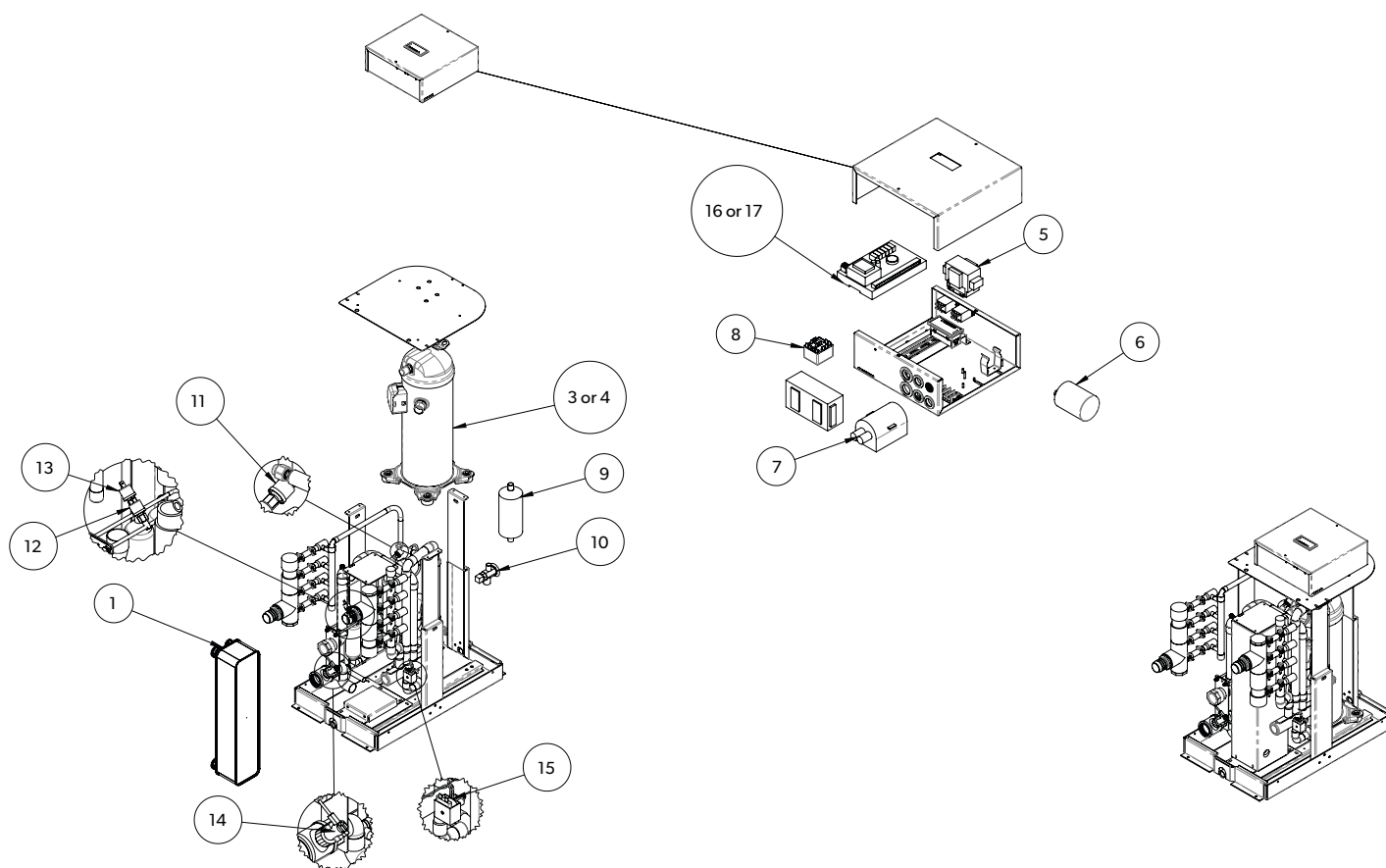
ITEM	MCGX	60K					72K				
		2361	2251	2363	3853	4663	2361	2251	2363	3853	4663
1	Evaporator	264400619					298001213				
2	Condensor	298001682					298001682				
3	Compressor (NOT PAINTED)	298052265		298001659	298002186	298001580					298002186
4	Compressor (PAINTED)	29304596	298002168	298001121	298001262	298001270	298002385	TBD	298001212	298001482	298001262
5	Contactator	290331551		290334398			290331551		290334398		
6	Run Capacitor	209334145	298001315				209334145	TBD			
7	Start Capacitor						209334145	TBD			
8	Start Relay										
9	Filter Drier	290000072					290000072				
10	Expansion Valve	290000141					290000141				
11	Control LPS78-92 1/4FL	290000194					290000194				
12	Control LPS60-75 R410A	290000195					290000195				
13	Control HPS	290000197					290000197				
14	Switch Flow Sika	290000172					290000172				
15	Coil Solenoid 230V	290339664					290339664				
16	Control, PLC	263120358					263120358				
17	Control DDC 115/230V	290000201					290000201				



MCGX and MCGXLP Chiller Modules Replacement Parts

ITEM	MCGX	90K			120K		
		2363	3853	4663	2363	3853	4663
1	Evaporator	298002358			298001946		
2	Condensor	298001806			298001680		
3	Compressor (NOT PAINTED)	298001368					
4	Compressor (PAINTED)		298002219	298002218	298002286	298002265	298002293
5	Contactors	290334398			290334398		
6	Run Capacitor						
7	Start Capacitor						
8	Start Relay						
9	Filter Drier	290000298			290000298		
10	Expansion Valve	290000355			290337289		
11	Control LPS78-92 1/4FL	290000194			290000194		
12	Control LPS60-75 R410A	290000195			290000195		
13	Control HPS	290000197			290000197		
14	Switch Flow Sika	290000172			290000172		
15	Coil Solenoid 230V	290339664			290339664		
16	Control, PLC	263120358			263120358		
17	Control DDC 115/230V	290000201			290000201		

ITEM	MCGX	150K			180K		
		2363	3853	4663	2363	3853	4663
1	Evaporator	264400157			298002296		
2	Condensor	298002082			298002346		
3	Compressor (NOT PAINTED)						
4	Compressor (PAINTED)	298002352	298002359	TBD	298002350	TBD	298002359
5	Contactors	290334398			290334398		
6	Run Capacitor						
7	Start Capacitor						
8	Start Relay						
9	Filter Drier	290000298			290000298		
10	Expansion Valve	290000238			290000239		
11	Control LPS78-92 1/4FL	290000194			290000194		
12	Control LPS60-75 R410A	290000195			290000195		
13	Control HPS	290000197			290000197		
14	Switch Flow Sika	290000172			290000172		
15	Coil Solenoid 230V	290339664			290339664		
16	Control, PLC	263120367			263120368		
17	Control DDC 115/230V	290000201			290000201		



AU AIRHANDLERS WITH HV BLOWERS



LEGACY #	ITEM #	DESCRIPTION
AU Air Handlers, with High Velocity Blowers (Switch or display & cables sold separately)		
261400061	9108786177	AU6HV 5"MR 115V
261400091	9108786246	AU9HV 6"MR 115V
261400121	9108786249	AU12HV 6"MR 115V
261400181	9108786253	AU18HV 7"MR 115V
261400241	9108786257	AU24HV 8"MR 115V
261400060	9108786176	AU6HVZ 5"MR 230V
261400090	9108786245	AU9HVZ 6"MR 230V
261400120	9108750669	AU12HVZ 6"MR 230V
261400180	9108786252	AU18HVZ 7"MR 230V
261400240	9108786256	AU24HVZ 8"MR 230V
AU Air Handlers, with HV Blowers and Heating		
261400064	9108798492	AU6HVZ-1KW 5"MR 230V
261400106	9108798365	AU9HVZ-1.5KW 6MR 230V
261400124	9108798287	AU12HVZ-1.5KW 6"MR 230V
261401025	9108833844	AU18HVZ-2X1.5KW 7MR 230V
261400244	9108800939	AU24HVZ-2X1.5KW 8"MR 230V
AU-EU Air Handlers, with HV Blowers		
261402006	9108811904	AU6HVZ-EU 5"MR 230V
261402009	9108812657	AU9HVZ-EU 6"MR 230V
261402012	9108812067	AU12HVZ-EU 6"MR 230V
261402018	9108812658	AU18HVZ-EU 7"MR 230V
261402024	9108812068	AU24HVZ-EU 8"MR 230V

MODEL ^{1, 2}	AU6HV		AU9HV		AU12HV		AU18HV		AU24HV	
Nominal Capacity – Cool (BTU/h)	6,000		9,000		12,000		18,000		24,000	
Voltage @ 50/60 Hz 1-Ph (V)	230	115	230	115	230	115	230	115	230	115
Full Load (FLA) Cool (A)	0.83	1.56	0.61	1.14	0.78	1.61	1.18	2.52	1.64	3.4
Full Load (FLA) Heat (A)	5.18	10.26	4.96	9.84	7.3	14.65	14.22	28.61	14.68	29.49
Optional Electric Heat (kW)	1		1.5		1.5		3		3	
Max. Circuit Breaker (A)	10	15	10	15	10	20	15	30	20	35
Min. Circuit Ampacity (A)	6	11	6	11	8	16	15	30	16	31
Water Flow (gpm/lpm)	1.5 / 5.7		2.3 / 8.8		3 / 11.4		4.5 / 17.1		6 / 22.8	
Air Flow (cfm/m ³ h)	229 / 390		278 / 473		338 / 575		465 / 791		506 / 860	
External Static Pressure (in H ₂ O/Pa)	0.3 / 74.7		0.3 / 74.7		0.3 / 74.7		0.3 / 74.7		0.3 / 74.7	
Chilled Water Pressure Drop (PSI)	1.1		4.4		8		4.6		11	
Max. Height ³ (in/mm)	12.13 / 309		13.31 / 339		13.38 / 340		15.38 / 391		16.75 / 426	
Max. Width ³ (in/mm)	14.5 / 369		16.5 / 420		16.5 / 420		20.13 / 512		22.63 / 575	
Max. Depth ³ (in/mm)	12.56 / 320		13.25 / 337		14.25 / 362		15 / 381		15.38 / 391	
Drain Connection Size (in/mm)	0.5 / 13		0.5 / 13		0.5 / 13		0.5 / 13		0.5 / 13	
Drain Connection Type	FPT		FPT		FPT		FPT		FPT	
Chilled Water Connection Size (in/mm)	0.5 / 13		0.5 / 13		0.5 / 13		0.5 / 13		0.5 / 13	
Chilled Water Connection Type	FPT		FPT		FPT		FPT		FPT	
Min. Supply Duct Size (in/mm)	5 / 127		6 / 153		6 / 153		7 / 178		8 / 204	
Min. Supply Air Grille Size (sq in/cm ²)	35 / 226		49 / 317		70 / 452		100 / 646		140 / 904	
Min. Return Air Grille Size (sq in/cm ²)	70 / 452		98 / 633		130 / 839		200 / 1291		240 / 1549	
Net Weight (lbs/kg)	22 / 10		26 / 11.8		30 / 13.6		34.75 / 15.8		40.5 / 18.4	
Gross Weight (lbs/kg)	29 / 13.15		34 / 15.4		39 / 17.7		45 / 20.5		53 / 24.0	

1. Model numbers shown are for 115 V units with high-velocity (HV) blowers. Add a 'Z' for 230 V units; add '-FC' for optional flow control; add '-L__' or '-R__' for valve position (relative to the coil) and angle of the blower; add '___kW' for amount of optional electric heat in kilowatts (for ex. 1.5 kW). See DWG H3050002 for a visual explanation of valve orientation and blower angle.

2. 'HV' indicates high-velocity blower.

3. All dimensions ± 0.30 in/8 mm.

AU AIRHANDLERS WITH DC BLOWERS



LEGACY #	ITEM #	DESCRIPTION
AU Air Handlers, with DC Blowers		
261400069	9108798694	AU6DCZ 5"MR 230V
261400099	9108798703	AU9DCZ 6"MR 230V
261400129	9108798706	AU12DCZ 6"MR 230V
261400189	9108798660	AU18DCZ 7"MR 230V
261400249	9108800941	AU24DCZ 8"MR 230V
AU Air Handlers, with DC Blowers and Heating		
261400071	9108798695	AU6DCZ-1KW 5"MR 230V
261400110	9108798708	AU9DCZ-1.5KW 6"MR 230V
261400131	9108798705	AU12DCZ-1.5KW 6"MR 230V
261400227	9108845207	AU18DCZ-2X1.5KW 7MR 230V
261400251	9108794786	AU24DCZ-2X1.5KW 8MR 230V
AU-EU Air Handlers, with DC Blowers		
261402050	9108825300	AU6DCZ-EU 5"MR 230V
261402051	9108814893	AU9DCZ-EU 6"MR 230V
261402052	9108825301	AU12DCZ-EU 6"MR 230V
261402053	9108814894	AU18DCZ-EU 7"MR 230V
261402054	9108825298	AU24DCZ-EU 8"MR 230V

MODEL ^{1, 2}	AU6DC	AU9DC	AU12DC	AU18DC	AU24DC
Nominal Capacity – Cool (BTU/h)	6,000	9,000	12,000	18,000	24,000
Voltage @ 50/60 Hz 1-Ph (V)	230	230	230	230	230
Full Load (FLA) Cool (A)	1.4	1.4	3.17	3.9	3.86
Full Load (FLA) Heat (A)	5.75	7.92	9.69	17	16.9
Full Load (FLA) Blower (A)	1.4	1.4	3.2	3.9	3.9
Optional Electric Heat (kW)	1	1	1.5	3	3
Max. Circuit Breaker (A)	10	10	15	20	20
Min. Circuit Ampacity (A)	7	9	11	18	18
Water Flow (gpm/lpm)	1.5 / 5.7	2.25 / 8.6	3 / 11.4	4.5 / 17.1	6 / 22.8
Air Flow (cfm/m ³ h)	200 / 340	300 / 510	400 / 680	600 / 1,020	700 / 1,190
External Static Pressure (in H ₂ O/Pa)	2.9 / 722.1	2.8 / 697.2	2.6 / 647.4	2.1 / 522.9	1.4 / 348.6
Chilled Water Pressure Drop (PSI)	1.1	4.4	8	4.6	11
Max. Height ² (in/mm)	11.7 / 298	13.4 / 341	13.4 / 341	14.4 / 366	15.5 / 394
Max. Width ² (in/mm)	14.4 / 366	16.4 / 417	16.4 / 417	19.9 / 506	22.4 / 569
Max. Depth ² (in/mm)	14 / 356	14 / 356	16.7 / 425	17.3 / 440	17.3 / 440
Drain Connection Size (in/mm)	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13
Drain Connection Type	FPT	FPT	FPT	FPT	FPT
Chilled Water Connection Size (in/mm)	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13
Chilled Water Connection Type	FPT	FPT	FPT	FPT	FPT
Min. Supply Duct Size (in/mm)	5 / 127	6 / 153	6 / 153	7 / 178	8 / 204
Min. Supply Air Grille Size (sq in/cm ²)	35 / 226	49 / 317	70 / 452	100 / 646	140 / 904
Min. Return Air Grille Size (sq in/cm ²)	70 / 452	98 / 633	130 / 839	200 / 1291	240 / 1549
Net Weight (lbs/kg)	24 / 10.9	26.5 / 12.1	33.25 / 15.1	42 / 19.1	46 / 20.9
Gross Weight (lbs/kg)	31 / 14.1	35 / 15.9	42 / 19.1	54 / 24.5	58 / 26.4

1. Model numbers shown are for 230 V units with brushless “WhisperCool” (DC) blowers. Add a ‘Z’ for 230 V units; add ‘-FC’ for optional flow control; add ‘-L___’ or ‘-R___’ for valve position (relative to the coil) and angle of the blower; add ‘___kW’ for amount of optional electric heat in kilowatts (for ex. 1.5 kW). See DWG H3050002 for a visual explanation of valve orientation and blower angle.

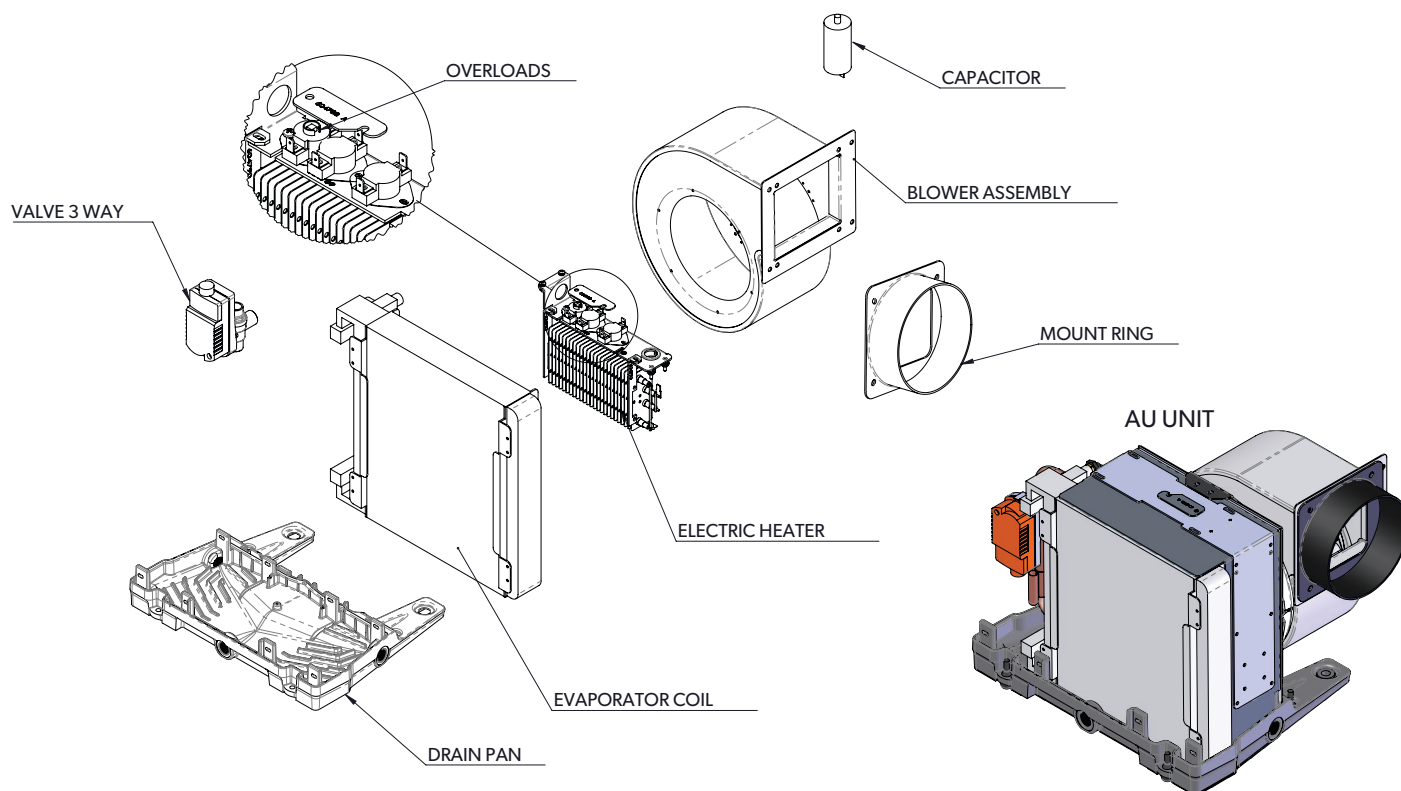
2. All dimensions ± 0.30 in/8 mm.

AU Air Handler Replacement Parts

HVZ Capacity	Voltage	Blower	Coil	Capacitor	Mount Ring
6K	230V	298002028	290336081	290000098	228700211
9K	230V	298002030	290336082	290000104	228700209
12K	230V	298002032	290336082	290000102	228700209
18K	230V	298002033	298001881	290000061	228700210
24K	230V	298002034	264400089	290000118	228700240
DCZ Capacity					
6K	230V	264400135	290336081	n/a	228700211
9K	230V	264400136	290336082	n/a	228700209
12K	230V	264400091	290336082	n/a	228700209
18K	230V	264400090	298001881	n/a	228700210
24K	230V	264400137	264400089	n/a	228700240

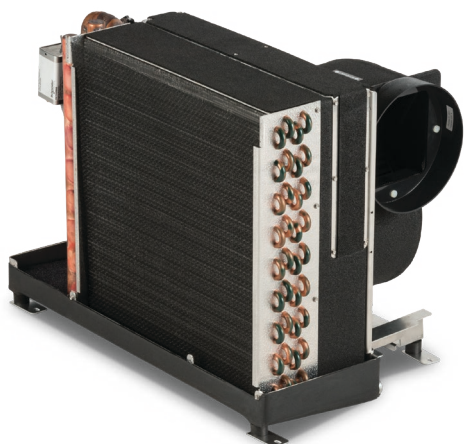
Capacity	3-Way Valve	1kW Heater	1.5kW Heater	High Limit Overload	Low Limit Overload
AU/AU-EU Air handlers – All Capacities and Voltages where applicable					
6K–24K	290000134	290000160	290000157	290000063	290330924

Capacity	3-Way Valve w/Actuator
6K–18K	290000069
24K	290000359



D/N: D3020000
REV: A | 11/7/2024

AT4 AND AT36 AIR HANDLERS



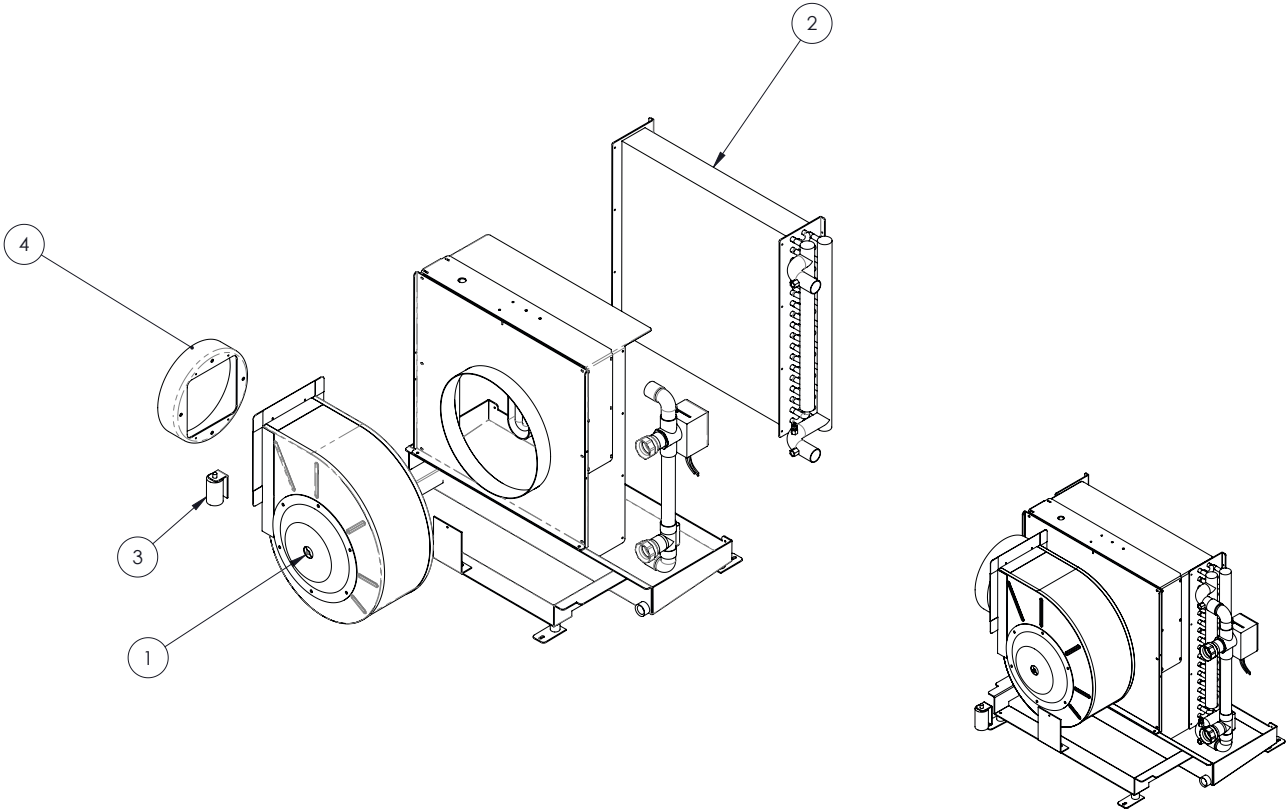
LEGACY #	ITEM #	DESCRIPTION
AT High Velocity Air Handlers		
261300007	9108551463	AT4HVZ 4"MR 230V
261300087	9108551500	AT36HVZ 8"MR 230V
261300287	9108551515	AT36HVZ-2X1.5KW 8"MR 230V
AT-DC 36K Air Handlers		
261300915	9108551900	AT36DCZ 8"MR 230V
261300704	9600014842	AT36DCZ-R90 8"MR 230V
261301273	9108853490	AT36DCZ-1.5KW 8"MR 230V
261301555	9108891976	AT36DCZ-2X1KW 8"MR 230V

MODEL ^{1, 2}	AT4HV		AT36HV
Nominal Capacity – Cool (BTU/h)	4000		36000
Voltage @ 50/60 Hz 1-Ph (V)	115	230	230
Full Load (FLA) Cool (A)	1.06	0.41	1.62
Full Load (FLA) Blower (A)	0.8	0.4	1.6
Optional Electric Heat (kW)	n/a		4
Max. Circuit Breaker (A)	5		5
Min. Circuit Ampacity (A)	2	1	3
Water Flow (gpm/lpm)	1 / 3.8		9 / 34.1
Air Flow (cfm/m ³ h)	130 / 221		676 / 1149
External Static Pressure (in H ₂ O/Pa)	0.3 / 74.7		0.3 / 74.7
Min. Height ² (in/mm)	9.75 / 248		19.75 / 502
Max. Height ² (in/mm)	9.75 / 248		19.75 / 502
Max. Width ² (in/mm)	15 / 381		26.63 / 677
Max. Depth ^{2, 3} (in/mm)	10.25 / 261		15.81 / 402
Drain Connection Size (in)	½		½
Drain Connection Type	FPT		FPT
Chilled Water Connection Size (in)	½		1
Chilled Water Connection Type	FPT		FPT
Min. Supply Duct Size (in/mm)	4 / 102		8 / 204
Min. Supply Air Grille Size (sq in/cm ²)	32/207		196 / 1265
Min. Return Air Grille Size (sq in/cm ²)	64/413		360 / 2323
Height-Electrical Box (in/mm)	8 / 204		8 / 204
Width-Electrical Box (in/mm)	6.13 / 156		6.13 / 156
Depth-Electrical Box (in/mm)	2 / 51		2 / 51

1. Model numbers shown are for 115V units with high-velocity (HV) blowers. Add a 'Z' for 230V units; add '-FC' for optional flow control; add '-L__' or '-R__' for valve position (relative to the coil) and angle of the blower; add '___kW' for amount of optional electric heat in kilowatts (for ex. 1.5kW). See DWG H3050002 for a visual explanation of valve orientation and blower angle.
2. All dimensions ± 0.30 in/8 mm.
3. Max. depth for AT36HV with flow control option. Reduce by 1.75 in. (45 mm) without flow control.

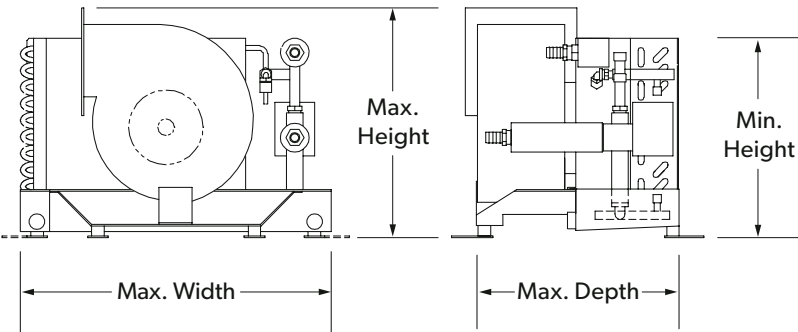
AT4 and AT36 Air Handler Replacement Parts

ITEM	AT	4K HVZ	36K HVZ	36K DCZ
	Voltage	230V	230V	230V
1	Blower w/ Capacitor	298002026	298002034	264400016
2	Coil	Call for P/N	290335811	290335811
3	Capacitor	Call for P/N	290000118	Call fo P/N
4	Mount Ring	Call for P/N	228700240	228700240



D/N: D1020048
 REV: A | 10/27/2025

Dimensions



ATL AIRHANDLERS



LEGACY #	ITEM #	DESCRIPTION
ATL Draw-Through Air Handlers, with HV Blowers		
261301634	9600026013	ATL6HVZ 5"MR 230V
261301774	9610007082	ATL6HVZ-1KW 5"MR 230V
261301746	9610006799	ATL9HVZ-1KW 6"MR 230V
261301465	9108834534	ATL18HVZ 6"MR 230V
261301678	9610002765	ATL18HVZ-RH 6"MR 230V
261301756	9610006815	ATL18HVZ-2X1.5KW 6"MR 230V
261301573	9108916880	ATL24HVZ 8"MR 230V
261301653	9610001444	ATL24HVZ-R 8"MR 230V
261301197	9108777054	ATL36HVZ 8"MR 230V
261301742	9610006776	ATL36HVZ-2X1.5KW CTD 8MR 230V
ATL Draw-Through Air Handlers, with DC Blowers		
261301645	9610000907	ATL12DCZ 6"MR 230V
261300528	9108551612	ATL16FZ 230V
261301609	9600016977	ATL18DCZ 6"MR 230V
261301911	9108852309	ATL24DCZ 8"MR 230V
261301699	9610003385	ATL24DCZ-1.5KW 8"MR 230V
261301244	9108782694	ATL36DCZ-2X1.5KW 8"MR 230V

Note: Electric Heat is available on the ATLs, ATVs, and ABLs.

MODEL ¹	ATL6HV	ATL9HV	ATL12HV		ATL18HV	ATL24HV	
Nominal Capacity (BTU/h)	6,000	9,000	12,000		18,000	24,000	
Voltage @ 50/60 Hz 1-Ph (V)	230	230	115	230	230	115	230
Full Load Amps (FLA) Cool (A)	0.9	0.6	3.12	1.8	1.8	2.3	1.15
Full Load Amps (FLA) Blower (A)	0.7	0.5	3.2	1.4	1	3.4	1.3
Optional Electric Heat (kW)	1	1	1		1.5	1.5	
Heater Element Quantity	1	1	2		2	1	
Heater Amps (A)	5	4.8	20.6	10.1	9.7	16.4	7.8
Max. Circuit Breaker (A)	5	5	5		5	5	
Min. Circuit Ampacity (A)	2	1	4	3	3	3	2
Water Flow (gpm/lpm)	1.5 / 5.7	2.25 / 8.6	3 / 11.4		4.5 / 17.1	6 / 22.8	
Air Flow (cfm/m ³ h)	200 / 340	233 / 396	350 / 595		467 / 793	730 / 1241	
External Static Pressure (in H ₂ O/Pa)	0.3 / 74.7	0.3 / 74.7	0.3 / 74.7		0.3 / 74.7	0.3 / 74.7	
Height-Deck Mount⁴ (in/mm)	8 / 204	8 / 204	8.1 / 206		8.1 / 206	10 / 254	
Height-Suspension Mount⁴ (in/mm)	8.1 / 206	8.1 / 206	8.1 / 206		8.1 / 206	10.1 / 257	
Max. Width⁴ (in/mm)	19.6 / 498	19.6 / 498	31.6 / 803		31.6 / 803	42.9 / 1090	
Depth-Without Heat⁴ (in/mm)	18 / 458	19.7 / 501	17.9 / 455		19.8 / 503	22 / 559	
Depth-With Heat⁴ (in/mm)	23.7 / 602	25.4 / 646	23.6 / 600		25.5 / 648	27.7 / 704	
Drain Connection Size (in/mm)	0.5 / 13	0.5 / 13	0.5 / 13		0.5 / 13	0.5 / 13	
Drain Connection Type	tube stubs	tube stubs	tube stubs		tube stubs	tube stubs	
Chilled Water Connection Size (in/mm)	0.5 / 13	0.5 / 13	0.5 / 13		0.5 / 13	0.5 / 13	
Chilled Water Connection Type	FPT	FPT	FPT		FPT	FPT	
Quantity-Duct Connections	1	1	2		2	1	
Min. Supply Duct Size⁵ (in/mm)	4 / 102	6 / 153	6 / 153		7 / 178	9 / 229	
Min. Supply Air Grille Size (sq in/cm ²)	35 / 226	49 / 317	35 / 226		49 / 317	147 / 949	
Min. Return Air Grille Size (sq in/cm ²)	70 / 452	98 / 633	130 / 839		200 / 1,291	240 / 1,549	
Pan Style	sloped	sloped	sloped		sloped	sloped	

1. 'HV' indicates high-velocity blower. Add '-FC' at end of model name for optional flow control; the default valve position is to the left of the coil (as one faces it), so add 'R' to the model for the valve on the right side; add '#kW' for amount of optional electric heat in kilowatts.

2. 1.5 kW is recommended for the ATL24 because it has one blower. 2 kW is the maximum.

3. Air flow data is for units without electric heat. Electric heat reduces air flow by an amount to be determined.

4. All dimensions ± 0.30 in/8 mm.

5. ATL12, ATL18, and ATL36 models have dual blowers and therefore two supply duct rings.

ATL AIRHANDLERS

MODEL ¹	ATL6DC	ATL9DC	ATL12DC	ATL18DC	ATL24DC	ATL36DC
Nominal Capacity (BTU/h)	6,000	9,000	12,000	18,000	24,000	36,000
Voltage @ 50/60 Hz 1-Ph (V)	230	230	230	230	230	230
Full Load Amps (FLA) Cool (A)	1.4	1.4	2.8	2.8	3.9	7.8
Full Load Amps (FLA) Blower (A)	1.4	1.4	2.8	2.8	1.5	3
Optional Electric Heat (kW)	1	1	2	2	1.5	3
Heater Element Quantity	n/a	n/a	n/a	n/a	n/a	n/a
Heater Amps (A)	5.7	5.7	11.5	11.5	8	16
Max. Circuit Breaker (A)	5	5	5	5	5	30
Min. Circuit Ampacity (A)	2	2	4	4	5	23
Water Flow (gpm/lpm)	1.5 / 5.7	2.25 / 8.6	3 / 11.4	4.5 / 17.1	6 / 22.8	9 / 34.1
Air Flow (cfm/m ³ h)	200 / 340	233 / 396	350 / 595	467 / 793	670 / 1139	1,000 / 1,700
External Static Pressure (in H ₂ O/Pa)	1.75 / 435.8	0.6 / 149.4	1.75 / 435.8	0.6 / 149.4	0.3 / 74.7	0.3 / 74.7
Height-Deck Mount ⁴ (in/mm)	8 / 204	8 / 204	8 / 204	8 / 204	10 / 254	10 / 254
Height-Suspension Mount ⁴ (in/mm)	8.2 / 209	8.2 / 209	8.2 / 209	8.2 / 209	10.1 / 257	10.1 / 257
Max. Width ⁴ (in/mm)	19.6 / 498	19.6 / 498	31.5 / 801	31.5 / 801	43.8 / 1,113	61.8 / 1,570
Depth-Without Heat ⁴ (in/mm)	19.7 / 501	19.7 / 501	17.9 / 455	17.9 / 455	20.5 / 521	20.5 / 521
Depth-With Heat ⁴ (in/mm)	25.4 / 646	25.4 / 646	23.6 / 600	23.6 / 600	26.2 / 666	26.2 / 666
Drain Connection Size (in/mm)	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13
Drain Connection Type	tube stubs	FPT	tube stubs	tube stubs	tube stubs	tube stubs
Chilled Water Connection Size (in/mm)	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13
Chilled Water Connection Type	FPT	FPT	FPT	FPT	FPT	FPT
Quantity-Duct Connections	1	1	2	2	1	2
Min. Supply Duct Size ⁵ (in/mm)	4 / 102	6 / 153	6 / 153	7 / 178	9 / 229	10 / 254
Min. Supply Air Grille Size (sq in/cm ²)	35 / 226	49 / 317	35 / 226	49 / 317	147 / 949	168 / 1,084
Min. Return Air Grille Size (sq in/cm ²)	70 / 452	98 / 633	130 / 839	200 / 1,291	240 / 1,549	360 / 2,323
Pan Style	sloped	sloped	sloped	sloped	sloped	sloped

1.

‘DC’ indicates optional brushless “WhisperCool” (DC) blowers. Add ‘-FC’ at end of model name for optional flow control; the default valve position is to the left of the coil (as one faces it), so add ‘R’ to the model for the valve on the right side; add ‘#kW’ for amount of optional electric heat in kilowatts.

2.

1.5 kW is recommended for the ATL24 because it has one blower. 2 kW is the maximum.

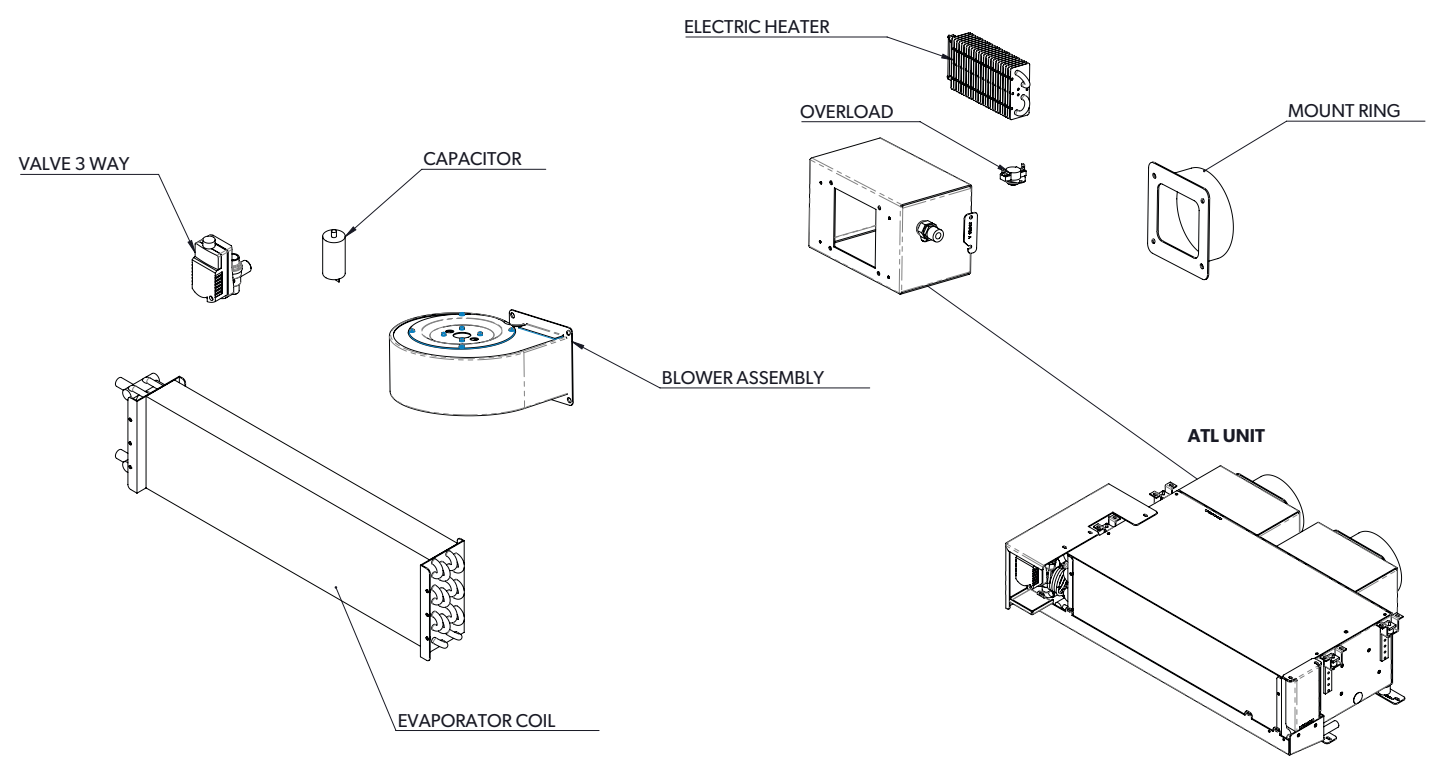
3.

Air flow data is for units without electric heat. Electric heat reduces air flow by an amount to be determined.

ATL Airhandler Replacement Parts

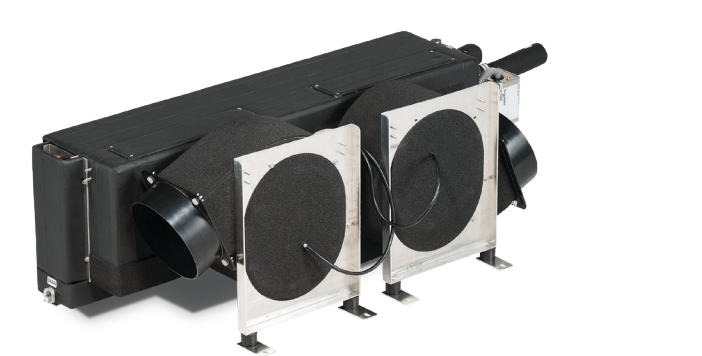
HVZ Capacity	Voltage	Blower	Evap Coil /Coil Assy	Capacitor	Mount Ring	3-Way Valve	3-Way Valve w/Actuator
6K	230V	298002028	298001951	290000098	228700211	290000134	290000069
9K	230V	298002030	298001951	290000104	228700209	290000134	290000069
12K	230V	298002028	298002369	290000104	228700209	290000134	290000069
18K	230V	298002030	298002369	290000104	228700209	290000134	290000069
24K	230V	298002034	290360220	290000118	228700240	290000134	290000359
36K	230V	298002033	Call for P/N	290000061	228700240	290000134	290000359

DCZ Capacity	Voltage	Blower	Coil	Capacitor	Mount Ring	3-Way Valve	3-Way Valve w/Actuator
6K	230V	290000019	298001951	n/a	228700211	290000134	290000069
9K	230V	290000019	298001951	n/a	228700209	290000134	290000069
12K	230V	290000019	298002369	n/a	228700209	290000134	290000069
18K	230V	290000019	298002369	n/a	228700209	290000134	290000069
24K	230V	290000024	290360220	n/a	228700240	290000134	290000359
36K	230V	290000024	Call for P/N	n/a	228700240	290000134	290000359



D/N: D3020001
 REV: A | 11/8/2024

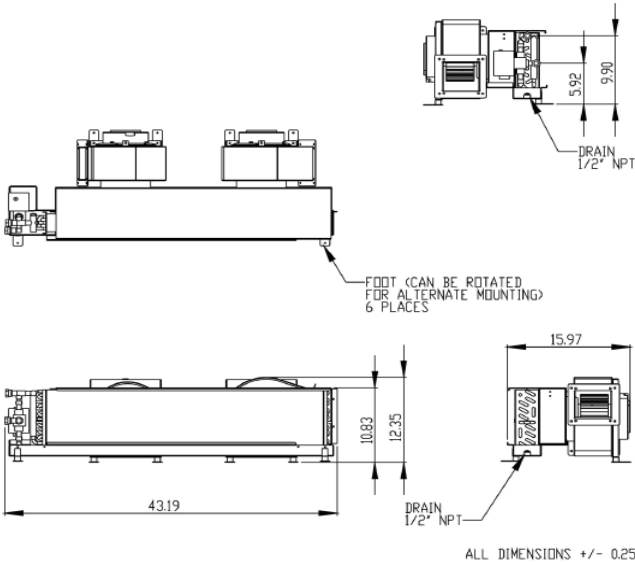
ABL AIRHANDLERS



LEGACY #	ITEM #	DESCRIPTION
Abl Horizontal Air Handlers, with HV Blowers		
262110040	9108792067	ABL24HVZ 6"MR 230V
262110056	9610007486	ABL24HVZ 2×1.5KW 6"MR 230V
262110054	9610007125	ABL24DCZ 6"MR 230V
262110050	9600026157	ABL24DCZ-2×1.5KW 6"MR 230V

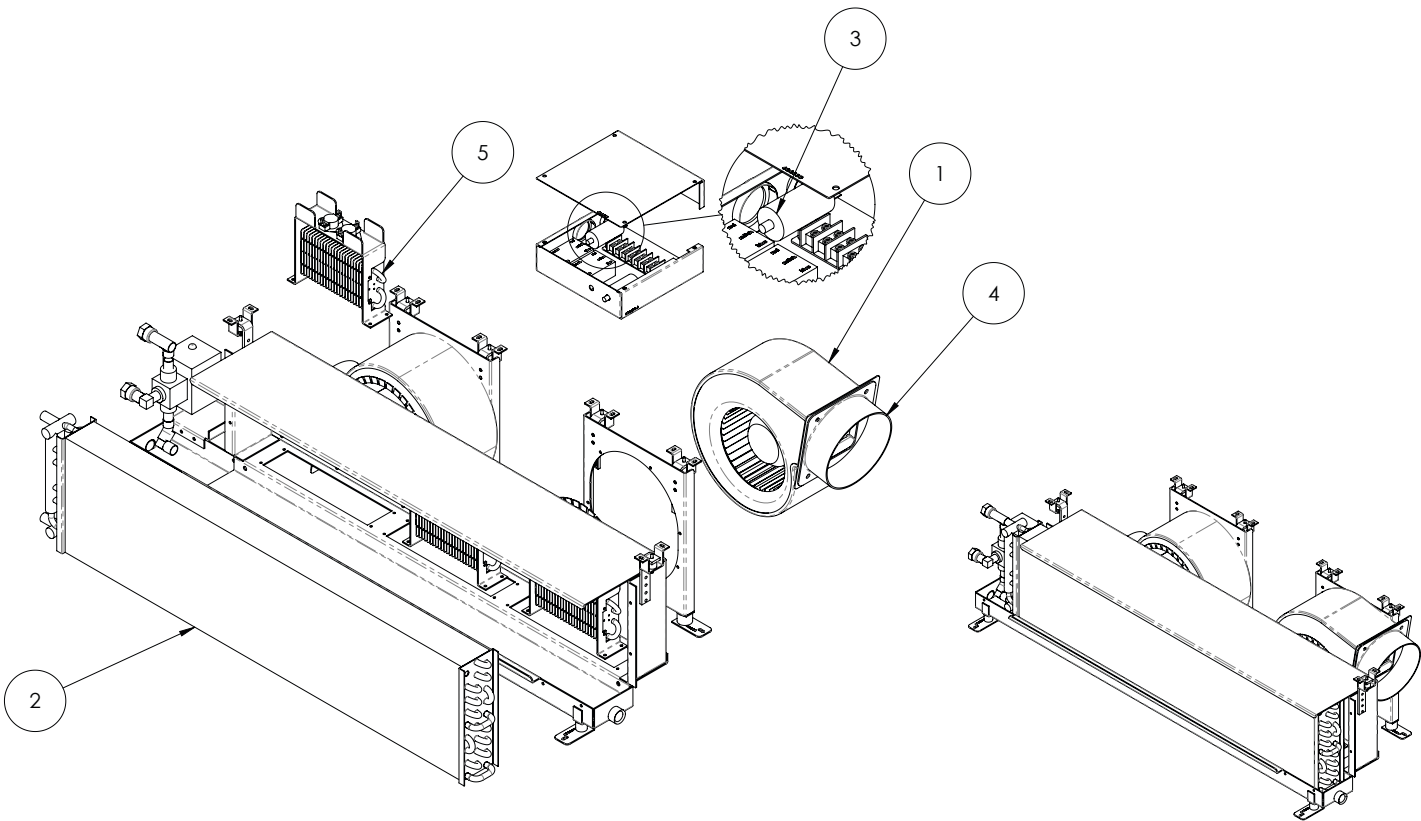
MODEL ¹	ABL24DCZ
Capacity (BTU/Hr)	24000
Voltage (V)	230/60/1
Full Load Amps (FLA) Cool (A)	4.54
Optional Heater (kW)	3
Full Load Amps (FLA) Blower (A)	4.54
Amps (FLA) Heat	17.58
Max Circuit Breaker (A)	20
Min. Circuit Ampacity (A)	19
GPM	6
CFM	800
External static pressure (in H ₂ O)	2.5
Height Ceiling Mount (H-CM) (in/mm)	11.9 / 302.25
Height Floor Mount (H-FM) (in/mm)	12.2 / 309.9
Width (in/mm)	43.3 / 1099.8
Depth (in/mm)	15.9 / 403.8
Dual Duct Rings (in/mm)	6 / 152.4
Total Return Air Inlet (sq in)	240
Supply Air Outlet for Each Blower (sq in)	70 + 70
Drain Connections, Female NPT (in)	73/33.19
Chilled Water Connections, Female NPT (in)	½
Net Weight (lbs/kg)	73 / 33.19

Dimensions are +/- 0.3 in or 7.62 mm.
Blower amps will be reduced at lower speed/cfm/static pressure.



ABL Airhandlers Replacement Parts

ITEM	ABL	24K HVZ	24K DCZ
	Voltage	230V	230V
1	Blower	298002032	264400019
2	Coil	290360220	290360220
3	Capacitor	290000102	n/a
4	Mount Ring	228700209	228700209
5	Heater	290000157	290000157



D/N: D1020047
 REV: A | 10/13/2025

ATV AIRHANDLERS



LEGACY #	ITEM #	DESCRIPTION
ATV Vertical Draw-Through Air Handlers, With HV Blowers		
261301284	9108922478	ATV6HVZ-LP-L90 5"MR 230V
261301739	9610006699	ATV9HVZ-LP-L180 6MR 230V
261401201	9600000767	ATV12HVZ-LP-L90 6"MR 230V
261300542	9108681856	ATV18HVZ-LP-L90 7"MR 230V
261300572	9108682812	ATV24HVZ-LP L90 8"MR 230V
ATV HVZ Units with Electric Heat		
261301279	9108915089	ATV6HVZ-LP-1KW-L90 5"MR 230V
261301791	9610007864	ATV9HVZ-LP-1KW-L90 6"MR 230V
261301280	9108915095	ATV12HVZ-LP-1KW-L90 6MR 230V
261401952	9600003434	ATV18DCZ-LP-1.5KW-L90 7MR 230V
261301649	9610001175	ATV24HVZ-LP-1.5KW-L90 8"MR 230
ATV Vertical Draw-Through Air Handlers, with DC Blowers		
261301589	9600004951	ATV6DCZ-LP L90 5"MR 230V
261301920	9108886204	ATV9DCZ-LP-L90 6"MR 230V
261401938	9600002039	ATV12DCZ-LP-L90 6MR 230V
261401939	9600002040	ATV18DCZ-LP-L90 7MR 230V
261301498	9108841153	ATV24DCZ-LP-L90 8"MR 230V
ATV DCZ Units with Electric Heat		
261301383	9108797311	ATV6DCZ-LP-1KW L90 5"MR 230V
261301943	9600016928	ATV9DCZ-LP-1.5KW-L90 6"MR 230V
261301289	9600001372	ATV12DCZ-LP-L90-1.5KW 6MR 230V
261401952	9600003434	ATV18DCZ-LP-1.5KW-L90 7MR 230V
261301631	9600025570	ATV24DCZ-LP-2×1.5KW-L90 8"MR

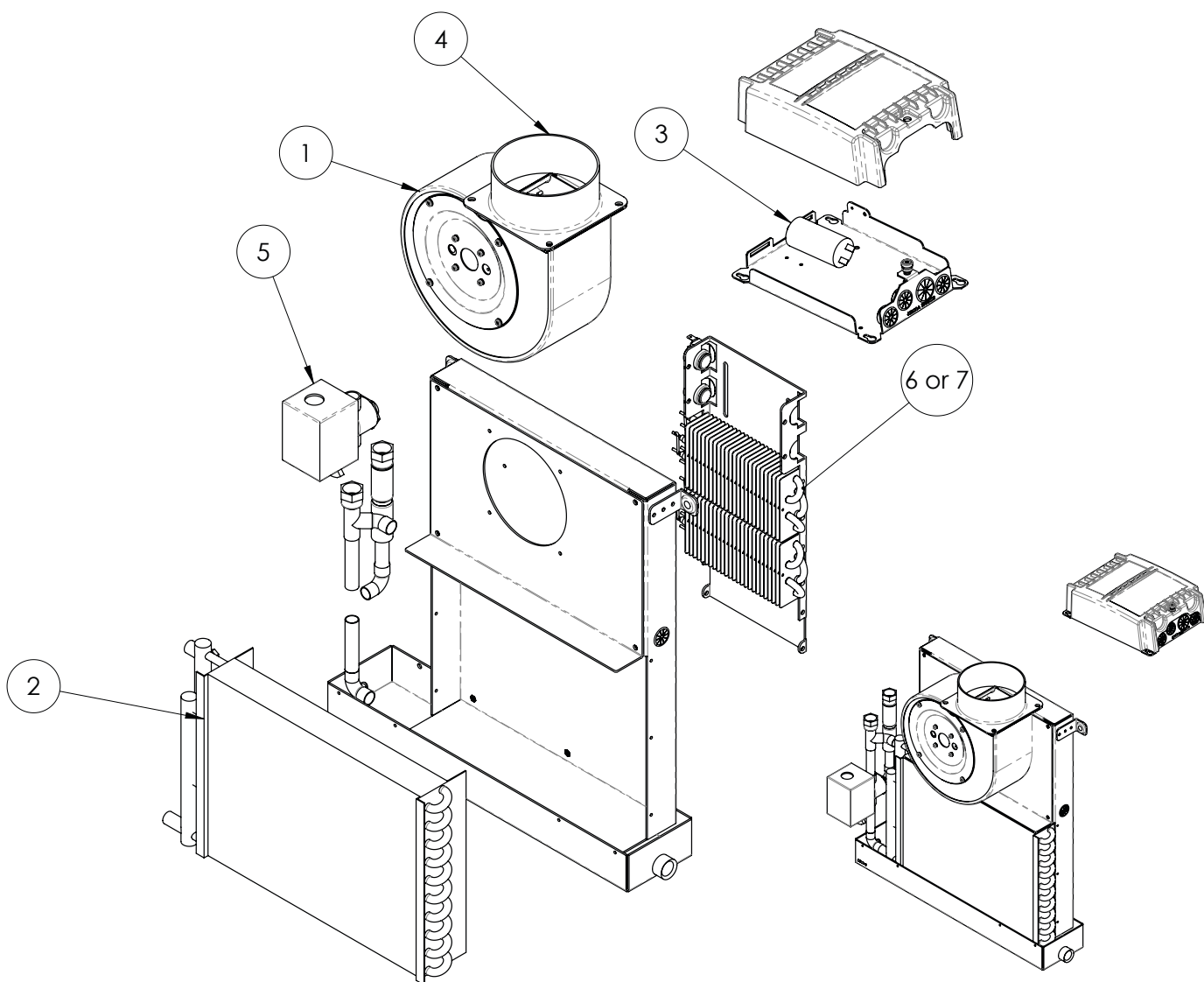
MODEL ¹	ATV6DC-LP	ATV9DC-LP	ATV12DC-LP	ATV18DC-LP	ATV24DC-LP	ATV36DC-LP
Nominal Capacity – Cool (BTU / h)	6000	9000	12000	18000	24000	36000
Voltage @ 50 / 60 Hz 1-Ph (V)	230	230	230	230	230	230
Full Load Amps² (FLA) Cool (A)	1.4	1.4	3.2	3.9	3.9	3.9
Full Load Amps (FLA) Blower (A)	1.4	1.4	3.2	3.9	3.9	3.9
Optional Electric Heat (kW)	1	1.5	1.5	3	3	3
Heater (A)	4.3	6.5	6.5	13	13	13
Max. Circuit Breaker (A)	10	5	5	5	15	5
Min. Circuit Ampacity (A)	7	2	4	3	13	5
Water Flow (gpm/lpm)	1.5 / 5.7	2.25 / 8.6	3 / 11.4	4.5 / 17.1	6 / 22.8	9 / 34.1
Air Flow (cfm/m ³ h)	290 / 493	290 / 493	421 / 716	548 / 932	670 / 1,139	670 / 1,139
External Static Pressure (in H ₂ O/Pa)	0.3 / 74.7	0.3 / 74.7	2.1 / 522.9	1.4 / 348.6	0.3 / 74.7	0.3 / 74.7
Min. Height³ (in/mm)	20.2 / 514	20.2 / 514	20.6 / 524	25.4 / 646	27.7 / 704	31.9 / 811
Max. Height³ (in/mm)	22.9 / 582	22.9 / 582	24.1 / 613	27.9 / 709	29.9 / 760	34.7 / 882
Max. Width³ (in/mm)	20.3 / 516	20.3 / 516	20.3 / 516	21.1 / 536	23.7 / 602	29.4 / 747
Min. Depth³ (in/mm)	4.1 / 105	4.1 / 105	4.2 / 107	6 / 153	7.7 / 196	7.6 / 194
Max. Depth³ (in/mm)	7.5 / 191	7.5 / 191	9.4 / 239	10.1 / 257	10.8 / 275	11.4 / 290
Drain Connection Size (in/mm)	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13
Drain Connection Type	FPT	FPT	FPT	FPT	FPT	FPT
Chilled Water Connection Size (in/mm)	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	0.5 / 13	1 / 26
Chilled Water Connection Type	FPT	FPT	FPT	FPT	FPT	FPT
Min. Supply Duct Size (in/mm)	5 / 127	6 / 153	6 / 153	7 / 178	8 / 204	8 / 204
Min. Supply Air Grille Size (sq in/cm ²)	35 / 226	49 / 317	70 / 452	100 / 646	140 / 904	196 / 1,265
Min. Return Air Grille Size (sq in/cm ²)	70 / 452	98 / 633	130 / 839	200 / 1,291	240 / 1,549	360 / 2,323

1. “DC” indicates optional brushless “WhisperCool” (DC) blowers. ‘Z’ indicates 230V. Add ‘-FC’ for optional flow control; add ‘-L’ for valve on the left relative to the blower side of the coil (right side is the default); add ‘#kW’ for amount of optional electric heat in kilowatts.
2. Blower amps will be reduced at lower speed/cfm or higher static pressure. Amps listed are at free air.
3. All dimensions ± 0.30 in/8 mm.

ATV Airhandlers Replacement Parts

ITEM	ATV HVZ	6K	9K	12K	18K	24K
	Voltage	230V	230V	230V	230V	230V
1	Blower	298002028	298002030	298002032	298002033	298002034
2	Coil/Coil Assy	290333703	290333703	290333703	290335933	290335888
3	Capacitor	290000098	290000104	290000102	290000061	290000118
4	Mount Ring	228700211	228700209	228700209	228700210	228700240
5	3-Way Valve	290000069	290000069	290000069	290000069	290000359
6	Heater 1kW	290000160	290000160	290000160	290000160	290000160
7	Heater 1.5kW	290000157	290000157	290000157	290000157	290000157

ITEM	ATV DCZ	6K	9K	12K	18K	24K
	Voltage	230V	230V	230V	230V	230V
1	Blower	264400061	264400325	264400063	264400060	264400060
2	Coil/Coil Assy	290333703	290333703	290333703	290335933	290335888
3	Capacitor	n/a	n/a	n/a	n/a	n/a
4	Mount Ring	228700211	228700209	228700209	228700210	228700240
5	3-Way Valve	290000069	290000069	290000069	290000069	290000359
6	Heater 1kW	290000160	290000160	290000160	290000160	290000160
7	Heater 1.5kW	290000157	290000157	290000157	290000157	290000157



AIRHANDLER ACCESSORIES

LEGACY #	ITEM #	DESCRIPTION
Air Handler Control Package		
263500006	9610007513	KIT DAHC HV 10'AS W/HRN DGLC, includes control box with DGLC board, harness, and 10' air sensor
263500005	9610007512	KIT DAHC HV 7'WS 15'TEMP/RH DG, includes control box with DGLC board, 7' water sensor, and 15' Temp Sensor (Relative Humidity)
263400954	9610006763	KIT DAHC HV DGLC 7'WS 10'AS BX, includes control box with DGLC board, 7' water sensor, and 10' air sensor
263400964	9610008027	KIT DAHC-HV DGLC NW 7WS 10AS BX, includes control box with DGLC network board, 10' air sensor, and 7' water sensor
263400961	9610008024	KIT DAHC-EU-HV DGLC NW 7WS 10AS, includes control box with DGLC network board, 7' water sensor, and 10' air sensor
263400953	9610006762	KIT DAHC DC DGLC 7'WS 10'AS BX, includes control box with DGLC board, 7' water sensor, and 10' air sensor
263400962	9610008025	KIT DAHC-DC DGLC NW 7WS 10AS BX, includes control box with DGLC network board, 7' water sensor, and 10' air sensor
263400960	9610008023	KIT DAHC-EU-DC DGLC NW 7WS 10A, includes control box with DGLC network board, 7' water sensor, and 10' air sensor

LEGACY #	ITEM #	DESCRIPTION
Air Handler Flow Controls		
264600054	9610006681	FC ASY 1GPM 1/2FPTXFPT 4K KIT
264600055	9610006683	FC ASY 1.5GPM 1/2FPTXFPT 6K KIT
264600056	9610006684	FC ASY 2.5GPM 1/2FPTXFPT 9K KIT
264600057	9610006685	FC ASY 3GPM 1/2FPTXFPT 12K KIT
264600058	9610006686	FC ASY 4GPM 1/2FPTXFPT 16K KIT
264600059	9610006687	FC ASY 4.67GPM 1/2FPTXFPT 18K K
264600060	9610006688	FC ASY 6GPM 1/2FPTXFPT 24K KIT
264600061	9610006689	FC ASY 9.33GPM 1/2FPTXFPT 36K
Fresh Air Make Up Plc Controls		
263600269	9610002565	FAMU PLC CONTROL CW-DC 230V
263600277	9610006710	FAMU PLC CONTROL CW-HV 230V

LEGACY #	ITEM #	DESCRIPTION
Aux. Heater Assemblies for AU Units		
264400569	9108844858	CHL CHSR 1KW AU6Z-LH/RH CVR
264400574	9108853256	CHL CHSR 1KW AU9-12Z-LH/RH CVR
264400575	9108853258	CHL CHSR 1KW AU18Z-LH/RH CVR
264400576	9108853263	CHL CHSR 1KW AU24Z-LH/RH CVR
264400565	9108832303	CHL CHSR 1.5KW AU9-12Z-LH/RH CVR
264400570	9108845105	CHL CHSR 1.5KW AU18Z-LH/RH CVR
264400572	9108850338	CHL CHSR 1.5KW AU24Z-LH/RH CVR
264400568	9108843553	CHL CHSR 2KW AU9-12Z-LH/RH CVR
264400564	9108832302	CHL CHSR 2×1.5KW AU18Z-LH/RH CVR
264400563	9108832239	CHL CHSR 2×1.5KW AU24Z-LH/RH CVR
264400554	9108552372	CHL CHSR 2×1.5KW AT36RH CVR

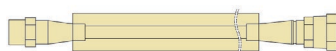
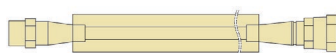
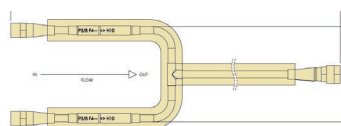
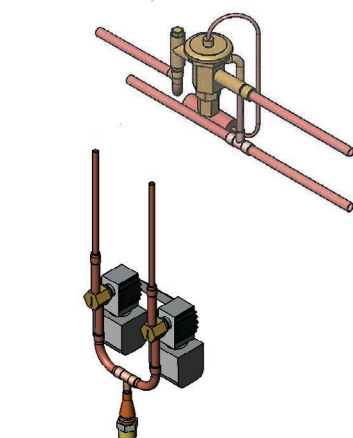


LEGACY #	ITEM #	DESCRIPTION
KRA 400 Series Titanium Condensing Units – R404A		
754000703	9610006850	KRA433XH/1 1161 Single No Electric Box Water Cool Only
754000715	9610006968	KRA433XH/1 1161 Mult2 With Electric Box Water Cool Only
754000700	9610005409	KRA433XH/1 1161 Single No Electric Box
754000701	9610005407	KRA433XH/1 1161 Mult2 With Electric Box
754000720	9610005435	KRA433XH/1 2251 Single No Electric Box
754000721	9610005436	KRA433XH/1 2251 Mult2 With Electric Box
754000713	9610006852	KRA433XH/1 2371 Single No Electric Box Water Cool Only
754000710	9610005432	KRA433XH/1 2371 Single No Electric Box
754000711	9610005433	KRA433XH/1 2371 Mult2 With Electric Box
754000750	9610006732	KRA450XH/1 1161 Single No Electric Box
754000751	9610006733	KRA450XH/1 1161 MULT3 W/EBX
754000780	9610008061	KRA450TXH 2271 MULT3 W/EBX

Single Box uses line duty; Dual Box uses 12/24V controls

LEGACY #	ITEM #	DESCRIPTION
KRA Control Kits 115/230V Kit Control used on Single Box KRA units		
754000434	9108919327	Thermostat 115/230V with sensor: HP/LP inputs enabled (R404A units)
754000449	9600003791	Thermostat 115/230V with 40' sensor: HP/LP inputs enabled (R404A units)
754000468	9600005354	Thermostat 115/230V no sensor: HP/LP inputs enabled (R404A units)
758000026	9600006022	Replacement Temp Control 115/230V Programmed
754000424	9108851033	Thermostat 115/230V with sensor (R134A units)
758000027	9610006617	Kit KRA 12V Love 10' Snsr For KRA433 2BX & KRA450 3BX

It is now mandatory that a Suction Line Filter Drier (PN #298002018) be installed when replacing an existing KRA condensing unit. The filter must be installed or the warranty will be VOID.

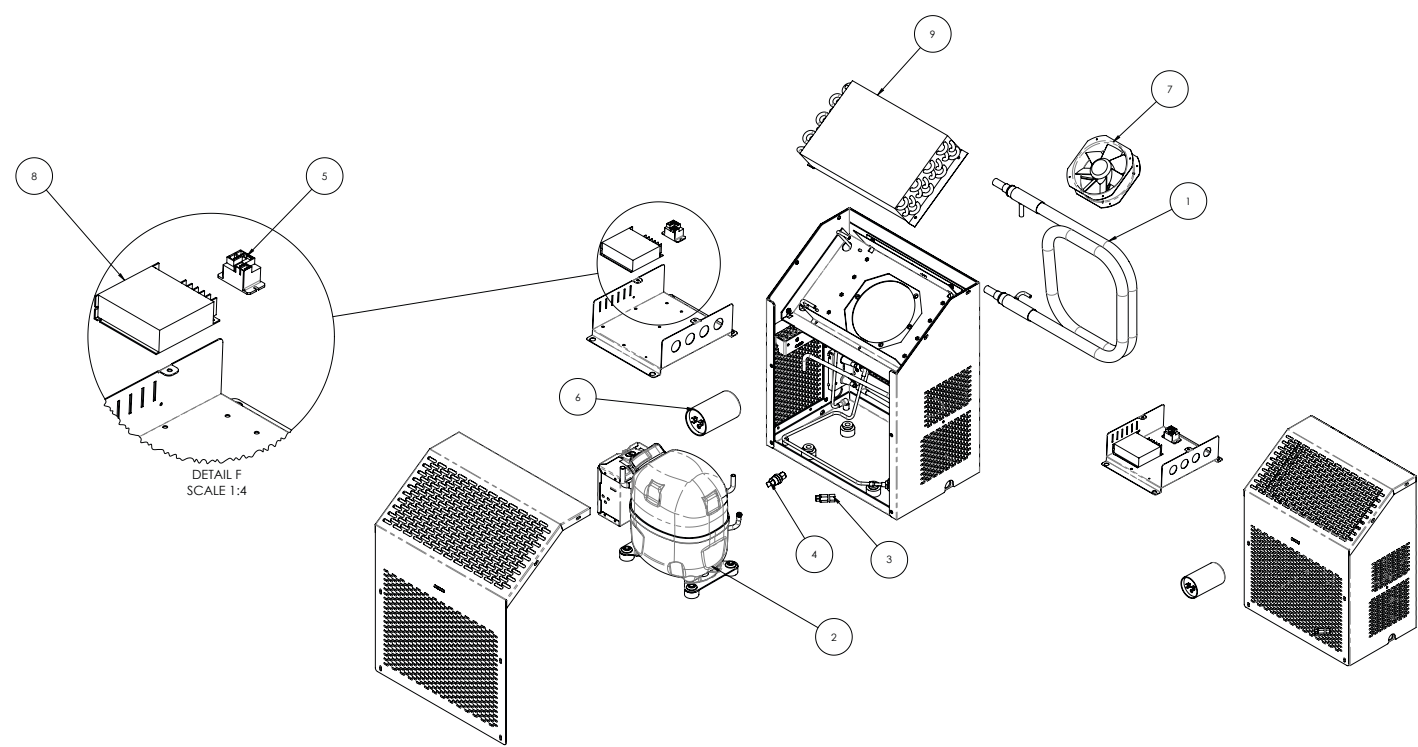


LEGACY #	ITEM #	DESCRIPTION
TX Valve Assemblies R404A		
754000456	9108850601	TXV assembly, KRA4XX – No Fittings
754000454	9108849808	TXV assembly, KRA4XX 3/8"xQDx3/8" – 1/4"MFL SHORT
754000466	9108922497	TXV assembly, KRA4XX-QDXQD SHRT
TX Valve Assemblies R134A		
754000114	9108691310	TXV assembly, 1/4HP, R134A only KRA025
754000113	9108690786	TXV assembly, 3/8HP, R134Aonly KRA038
Solenoid Manifolds 12VDC		
238100083	9108886142	LLA 12V SOLND 1/4MX6"STUBS@2
238100090	9108923765	LLA 12V 404A SOLND 90D 1/4MQD
238100059	9108781353	FTG SPL 3/8MQ16X3@1/4FQ 404SV
Solenoid Manifolds 115V		
238100034	9108726711	LLA 115V 134A SOLND 1/4MX1/4F
Suction Check Valves Splitters R404A		
238100088	9108919754	FTG SPL 3/8FQ16X(2)3/8MQ 404CV
238100067	9108790201	FTG SPL 3/8FQ16X(3)3/8MF 404CV
238100060	9108781367	FTG SPL 3/8FQ16X(3)3/8MQ 404CV
Liquid Lines – R404A		
221200993	9600003894	LLA 2' 1/4MQDXFQD INS 404A
238100091	9108923769	LLA 6' 1/4MQDXFQD INS 404A
221200996	9600004084	LLA 18' 1/4MQDXFQD INS 404A
221200950	9108922536	LLA 25' 1/4MQDXFQD INS 404A
221200964	9600001116	LLFD 21" 1/4MQDX1/4FQD 404 W/D
221200985	9600003244	LLFD 9.5" 3/8MXFQD 404 W/DRIER
Suction Lines – R404A		
221200991	9600003893	SLA 2' 3/8 MQDXFQD INS 404
221200888	9108886980	SLA 4' 3/8MQDXFQD INS 404A
221201001	9600005033	SLA 5' 3/8MQDXFQD INS 404A
221200909	9108913538	SLA 6' 3/8MQDXFQD INS 404A
221200537	9108693231	SLA 18' 3/8MQDXFQD INS 404A
221200951	9108922537	SLA 25' 3/8MQDXFQD INS 404A
Other KRA Accessories		
290000093	290000093	1/4" Female Quick-Connect (#5505-04B-06)
290000106	290000106	1/4" Male Quick-Connect (#5502-04B-06)
290000261	4471000367	3/8" Female Quick-Connect (#5505-06B-06)
290000187	290000187	3/8" Male Quick-Connect (#5502-06B-06)
753000129	9108691339	A-137S Stainless Thermistor Cover with Screws and Label
224110050	9108549708	2–6PRP 2TO6 UNIT RELAY PANEL
290000127	290000127	Constant Pressure Valve, pre-set @3PSI
221200545	9108694017	CPV, Constant Pressure Valve with QC & Flare Connections
222103012	4471003282	NTC Bulb Temp Sensor 10ft
222103013	4471003283	NTC Bulb Temp Sensor 20ft
222103014	4471003284	NTC Bulb Temp Sensor 40ft

MODEL ¹	KRA 433X WATER-COOLED			KRA 433X			KRA 450X		
Capacity (BTU/h)	433			433			450		
Voltage (VAC)	115	230	220	115	230	220	115	230	220
Cycle (Hz) /Phase (Ph)	60/1	60/1	50/1	60/1	60/1	50/1	60/1	60/1	50/1
Horsepower (HP)	1/3			1/3			1/2		
Full Load Amps (FLA) Cool (A)	6.3	3.2	2.4	6.3	3.2	2.4	6.7	3.0	3.0
Locked Rotor Amps (LRA) (A)	40.0	20.5	15.5	40.0	20.5	15.5	68.0	34.0	25.2
Max. Circuit Breaker (A)	15.0	5.0	5.0	15.0	5.0	5.0	20.0	10.0	10.0
Min. Circuit Ampacity (A)	10.0	5.0	5.0	10.0	5.0	5.0	16.0	8.0	8.0
Refrigerant Type	404A			404A			404A		
Seawater Inlet Connection (in/mm)	0.625 / 16			0.625 / 16			0.625 / 16		
Max Height (in/mm)	11.1 / 282			17.77 / 452			20.43 / 519		
Max Width (in/mm)	8.9 / 226			8.94 / 228			10.42 / 265		
Max Depth (in/mm)	16.0 / 406			14.5 / 369			16.25 / 413		
Net Weight (lbs/kg)	46 / 21			58 / 26			85 / 39		

KRA Replacement Parts

ITEM	MODEL	KRA433			KRA450	
		1161	2251	2371	1161	2371
1	Water Condenser Coil	298002347	298002347	298002347	298002323	298002323
2	Compressor	298002287	Call for P/N	290338234	298002383	Call for P/N
3	HPS Switch	290000196	290000196	290000196	290000196	290000196
4	LPS Switch	290000210	290000210	290000210	290000210	290000210
5	Relay, 12VDC	290000223	290000223	290000223	290000223	290000223
6	Start Cap	336669	4040023	290330559	4040295	290332475
7	Fan Axial	290000089	290000248	290000248	290000089	290000248
8	Power Supply 12VDC	290336817	290336817	290336817	290336817	290336817
9	Air Condenser Coil	290000242	290000242	290000242	290000242	290000242



D/N: D1020042
 REV: A | 9/30/2025

ICE MACHINE AIRHANDLERS



LEGACY #	ITEM #	DESCRIPTION
El Ice Maker		
252000300	9610005386	EI540X-1161 Digital Control
252000301	9610005387	EI540X-2361 Digital Control
252000302	9610005388	EI540X-2451 Digital Control
252000321	9610005412	EI1000X/2-2361 Digital Control
252000320	9610005413	EI1000X/2 2251 Digital Control

MODEL	EI540X			EI1000X	
Voltage	115 V	230 V	220 V	230 V	220 V
Cycle/Phase	60 Hz/1 Ph	60 Hz/1 Ph	50 Hz/1 Ph	60 Hz/1 Ph	50 Hz/1 Ph
Full Load Amps (FLA) Cool	10.7 A	5.4 A	5.3 A	9.7 A	9.3 A
Locked Rotor Amps (LRA)	58.8 A	26.3 A	31 A	58.8 A	49.7 A
Max. Circuit Breaker	30 A	15 A	15 A	30 A	30 A
Min. Circuit Ampacity	18 A	10 A	10 A	18 A	18 A
Refrigerant Type	404A			404A	
Water Consumption Per 24 Hours¹	64.7 gal / 244.1 litres			120 gal / 454.3 litres	
Height²	16.25 in / 413 mm			20.13 in / 512 mm	
Width²	16.25 in / 413 mm			19.25 in / 489 mm	
Depth²	16.25 in / 413 mm			21.5 in / 547 mm	
Freshwater Inlet	0.375 in / 9.5 mm			0.375 in / 9.5 mm	
Seawater Inlet Connection	0.5 in / 12.7 mm			0.5 in / 12.7 mm	
Net Weight³	107 in / 48.6 mm			201 in / 91.2 mm	
Gross Weight³	128 in / 58.1 mm			220 in / 99.8 mm	
Ice Capacity Per Day¹	540 lbs / 245 kg			1,000 lbs / 454 kg	
Ice Capacity Per Hour¹	22.5 lbs / 10.2 kg			42 lbs / 19.1 kg	

1. Actual capacity depends upon conditions.

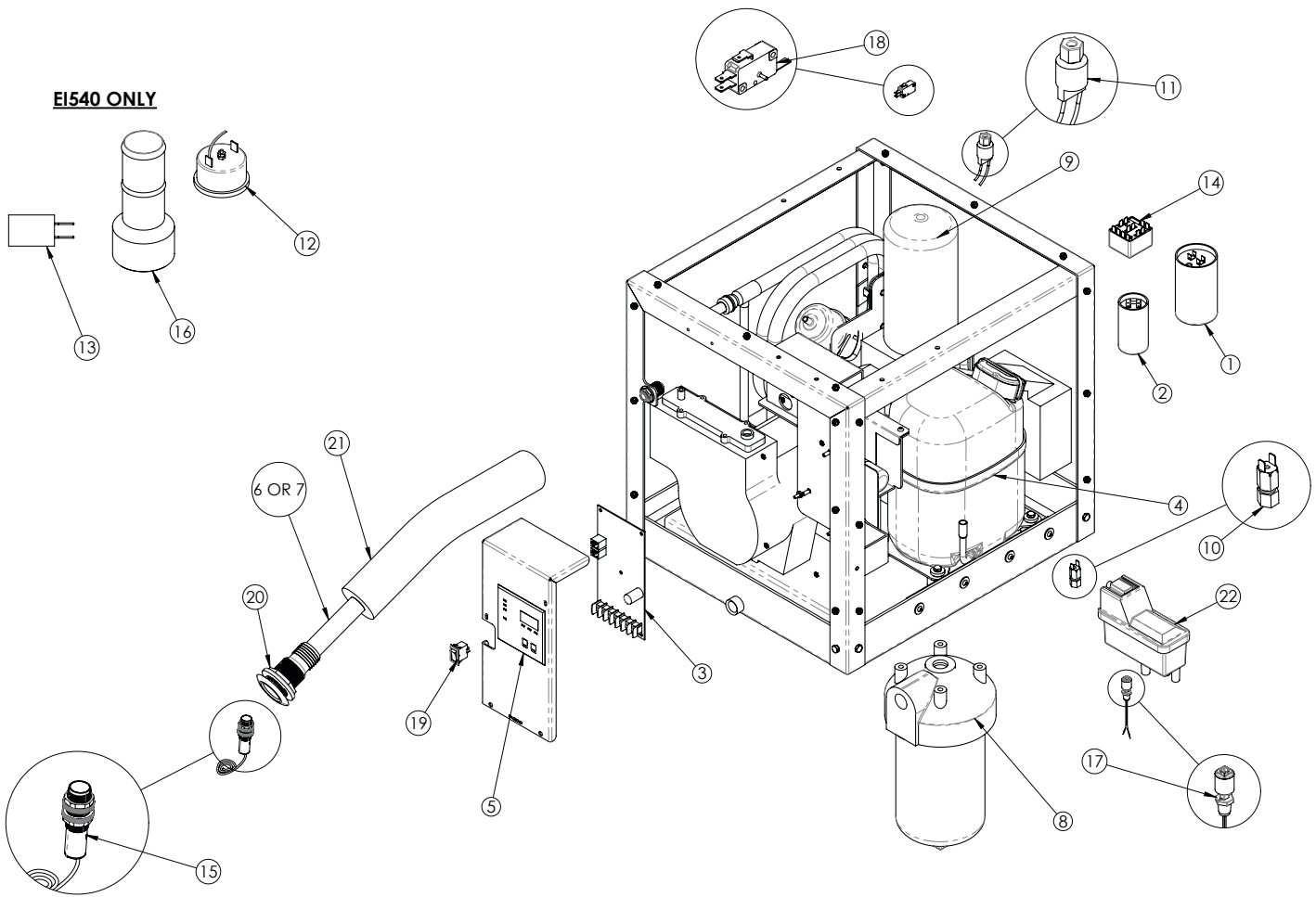
2. All dimensions $\pm$ 0.30 in/8 mm.

3. All weights $\pm$ 10%.

Ice Machine Replacement Parts

MODEL	EI540			EI1000	
	115V	230V	220V	230V	220V
Bearing, Assembly Bottom	4037060	4037060	4037060	Call for P/N	Call for P/N
Bearing, Assembly Top	4037055	4037055	4037055	Call for P/N	Call for P/N
Capacitor, Run	n/a	290000101	290000101	n/a	n/a
Capacitor, Start	4037067	290330559	290330559	290000053	n/a
Circuit Board	252000131	252000131	252000133	252000147	252000147
Compressor	298001830	293045691	298002353	252000160	341952*
Display, Digital Eskimo Ice2	252000158	252000158	252000158	252000158	252000158
EI 15' Hose Kit	252000621	252000621	252000621	252000621	252000621
EI 35' Hose Kit	252000620	252000620	252000620	252000620	252000620
Filter Cold Water	252000157	252000157	252000157	252000157	252000157
Gear Box Assy with Motor	252000142	252000140	252000140	290340951	290340951
HPS Switch	290000196	290000196	290000196	290000196	290000196
LPS Switch	290332457	290332457	290332457	290332457	290332457
Overload	4037069	4037072	Call for P/N	Call for P/N	Call for P/N
Relay Start Gear Motor	Call for P/N	4037066	4037066	n/a	n/a
Relay Start Compressor	4037068	290339860	290339860	339883	n/a
Sensor Photo Diffuser w/3POS Terminal Block	252000136	252000136	252000136	252000136	252000136
Spout Extension For Current EI540 Units	252000149	252000149	252000149	n/a	n/a
Switch float single stage vertical mount	290000174	290000174	290000174	290000174	290000174
Switch Spout Digital	n/a	n/a	n/a	252000156	252000156
Switch, Rocker Reset Button	252000623	252000623	252000623	252000623	252000623
Thru-Hull Assembly	252000205	252000205	252000205	252000205	252000205
Tube, 6' Insulated 1.125ID x 0.75W	226000058	226000058	226000058	226000058	226000058
Water Reservoir Digital	252000119	252000119	252000119	252000119	252000119
Y-Strainer with Fittings	252000107	252000107	252000107	252000107	252000107

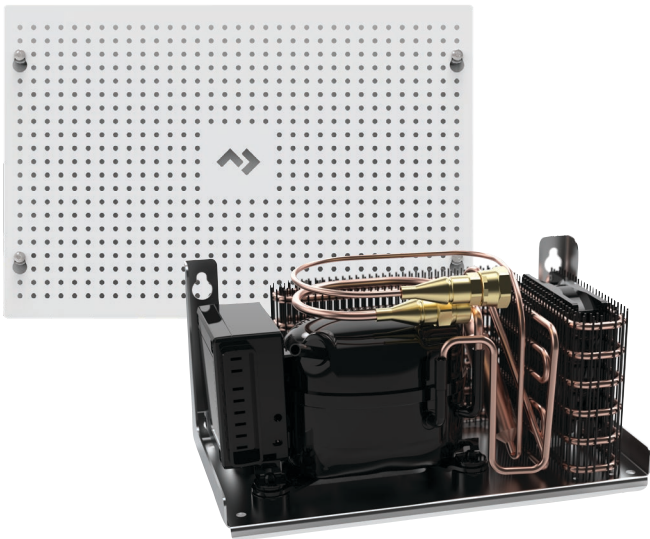
EI540 ONLY



REFRIGERATION COOLING UNITS



ITEM #	DESCRIPTION
9630000213	CSX200, DC, 12V, 24V, R1234yf
9630000214	CSX400, DC, 12V, 24V, R1234yf
9630000215	CSX150FZ, DC, 12V, 24V, R1234yf
9630000216	CX100, DC, 12V, 24V, R1234yf
9630000219	VX50, Roll-bond, Flat, R1234yf
9630000220	VX100, Roll-bond, Flat, R1234yf
9630000224	VX100O, Roll-bond, O-shaped, R1234yf
9630000217	CX250, DC, 12V, 24V, R1234yf
9630000221	VX150, Roll-bond, Flat, R1234yf
9630000227	VX200F, Fan-cooled, Fin, R1234yf
9630000222	VX250, Roll-bond, Flat, Bendable, R1234yf
9630000225	VX250O, Roll-bond, O-shaped, R1234yf
9630000218	CX400, DC, 12V, 24V, R1234yf
9630000229	VX150FZ, Fan-cooled, Fin, R1234yf
9630000223	VX300, Roll-bond, Flat, Bendable, R1234yf
9630000226	VX400O, Roll-bond, O-shaped, R1234yf
9630000228	VX400F, Fan-cooled, Fin, R1234yf



MODEL	CSX200	CSX400	CSX150FZ
Max. Cooling Capacity (L)	200	400	150
Connection Voltage	12/24 V DC	12/24 V DC	12/24 V DC
Power Consumption (Rated Max W)	69/68	70/68	92/89
Refrigerant Type	R1234yf	R1234yf	R1234yf
Global Warming Potential (GWP)	4	4	4
Refrigerant Quantity (g)	45	45	70
CO ₂ Equivalent	0.18	0.18	0.28
Dimensions (W × D × H) (mm)			
– Full Unit	257 × 350 × 230	257 × 350 × 230	415 × 415 × 400
– Evaporator Side	257 × 350 × 80	257 × 350 × 80	415 × 415 × 170
– Cutout	214 × 220	214 × 220	241 × 220
Weight (kg)	6.5	6.7	10.5

Dometic CX & VX Range Overview

CONDENSING UNIT		CAPACITY	COMPATIBLE EVAPORATORS			CONTROL & MONITORING
			Flat Roll-Bond	O-Box Roll-Bond	Fan Cooled	
CX 100	Up to 100 L (3.5 cu ft)	VX 50	VX 100-O	n/a	Digital Display & NTC Sensor Internal or external mounting; precise °C/°F control	
		VX 100				
CX 250	Up to 250 L (8 cu ft)	VX 150	VX 250-O	VX 200F		
		VX 250				
CX 400	Up to 400 L (14 cu ft)	VX 300	VX 400-O	VX 150FZ		
				VX 400F		
CX600	Up to 600 L (20 cu ft)	OEM Custom Plates & Fish Boxes	n/a			

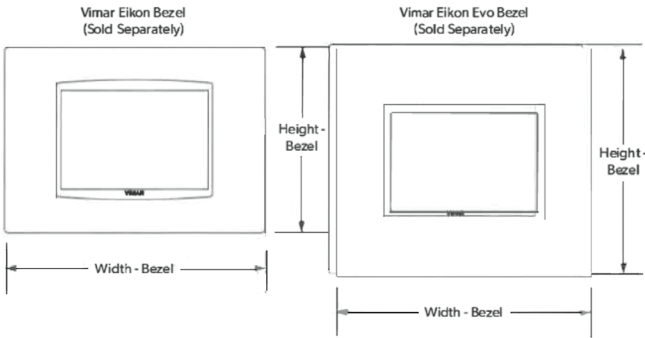
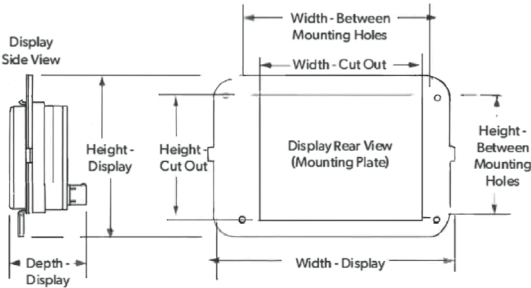
* GWP (Global Warming Potential) refers to the global warming potential should a gas be emitted into the atmosphere.
The higher the GWP value, the more harmful the gas's impact on the environment.

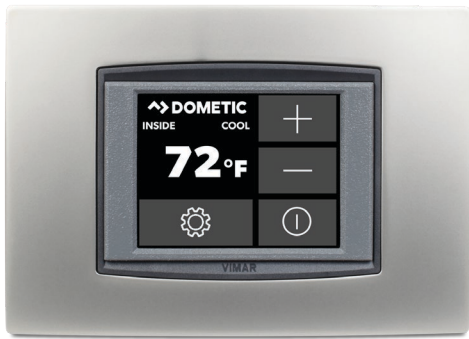
CABIN CONTROLS



LEGACY #	ITEM #	DESCRIPTION
Direct Expansion & Chilled Water Controls New Dometic VMD Display		
222000267	9610007796	Display VMD2.5"

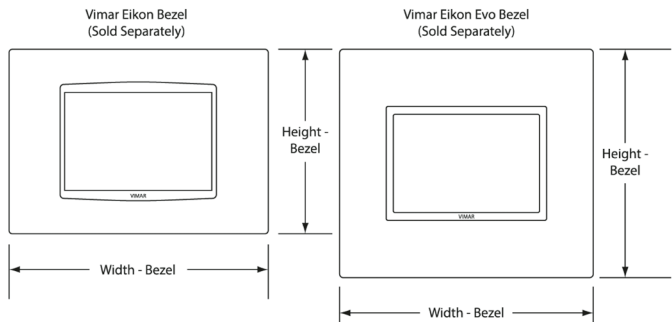
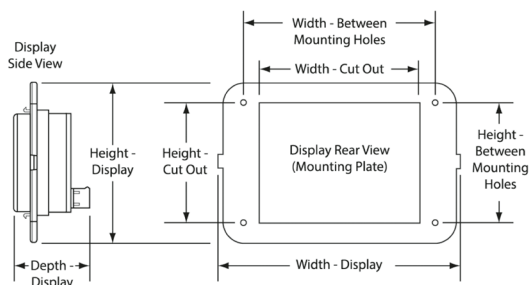
MODEL	VIMAR EIKON BEZEL	VIMAR EIKON EVO BEZEL
Display, H × W × D (in/mm)	2.87 × 4.31 × 1.37 / 73 × 110 × 35	2.87 × 4.31 × 1.37 / 73 × 110 × 35
Cut Out, H × W (in/mm)	2.17 × 2.9 / 55 × 74	2.17 × 2.9 / 55 × 74
Between Mounting Holes, H × W (in/mm)	2.17 × 3.47 / 55 × 88	2.17 × 3.47 / 55 × 88
Bezel, H × W (in/mm)	3.31 × 4.72 / 82.0 × 120.0	4.15 × 4.62 / 106 × 118





LEGACY #	ITEM #	DESCRIPTION
Smart Touch Display		
222200404	9600003187	Display Smart Touch Eikon

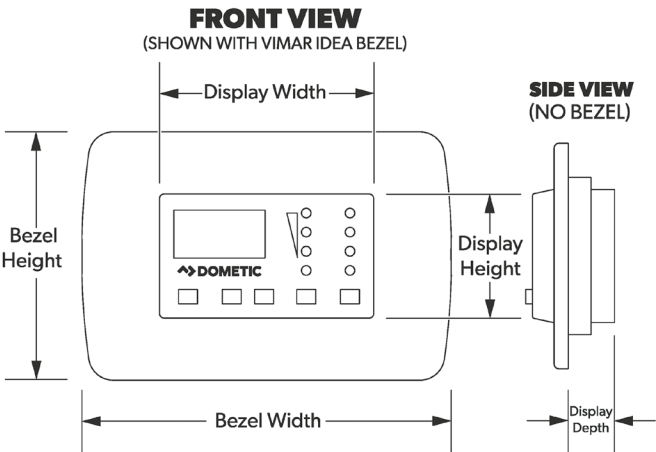
MODEL	VIMAR EIKON BEZEL	VIMAR EIKON EVO BEZEL
Display, H × W × D (in/mm)	2.87 × 4.31 × 1.37 / 73 × 110 × 35	2.87 × 4.31 × 1.37 / 73 × 110 × 35
Cut Out, H × W (in/mm)	2.17 × 2.9 / 55 × 74	2.17 × 2.9 / 55 × 74
Between Mounting Holes, H × W (in/mm)	2.17 × 3.47 / 55 × 88	2.17 × 3.47 / 55 × 88
Bezel, H × W (in/mm)	3.31 × 4.72 / 82.0 × 120.0	4.15 × 4.62 / 106 × 118



CABIN CONTROLS



LEGACY #	ITEM #	DESCRIPTION
Marine Air Elite Displays		
222000242	9600003147	Display Only Elite II Gray 2 DX & CW
222000244	9600003152	Display Only Elite II Eikon Gray DX & CW



MODEL	ELITE (VIMAR IDEA BEZEL)	ELITE (VIMAR EIKON BEZEL)
Set Point Temp. Range (°F/°C)	65–85 / 18.4–29.5	65–85 / 18.4–29.5
Display Temp. Range (°F/°C)	5–150 / –15–65.6	5–150 / –15–65.6
Air Sensor Temp. Range (°F/°C)	5–150 / –15–65.6	5–150 / –15–65.6
Sensor Accuracy (°F/°C)	2–77 / –16.7–25	2–77 / –16.7–25
Water Inlet Sensor Cable Length (AH-Elite) (ft/m)	7 / 3	7 / 3
Display Cable Length ¹ (ft/m)	10–75 / 3.1–22.9	10–75 / 3.1–22.9
Optional Alternate/Remote Air Cable Length ¹ (ft/m)	7–60 / 2.2–18.3	7–60 / 2.2–18.3
Optional Outside Air Sensor Cable Length ¹ (ft/m)	7–50/2.2–15.3	7–50/2.2–15.3
Optional Pump Sentry Cable Length (ft/m)	7–60 / 2.2–18.3	7–60 / 2.2–18.3
Water Inlet Sensor Cable Length (AH-Elite) (ft/m)	7–60 / 3–19	7–60 / 3–19
Height-Display (in/mm)	2.96 / 76	2.88 / 74
Height-Display (in/mm)	4.41 / 113	4.45 / 114
Depth-Display (in/mm)	1.08 / 28	1.05 / 27
Panel Cut-Out Height (in/mm)	2.19 / 56	1.88 / 48
Panel Cut-Out Width (in/mm)	3.31 / 85	2.75 / 70
Height-Bezel ² (in/mm)	2.96 / 76	3.31 / 85
Width-Bezel (in/mm)	4.41 / 113	4.69 / 120

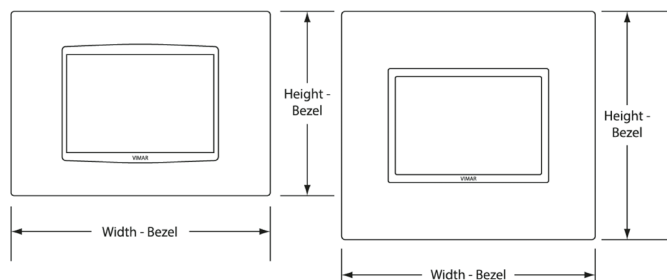
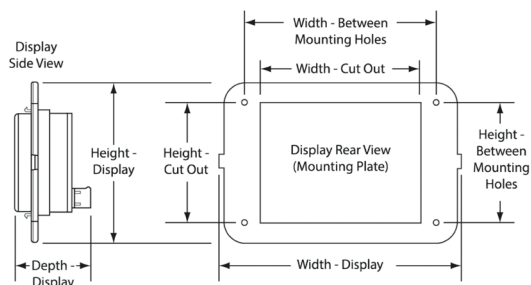
1. Maximum length is 75 ft (23 m).
2. Bezels sold separately; dimensions may vary depending on style.



LEGACY #	ITEM #	DESCRIPTION
Passport I/O Display		
222000245	9600005997	Display Only Dometic I/O Black with bezel
222000246	9600006027	Display w/Bezel Compact Passport I/O White

MODEL	PASSPORT COMPACT
Set Point Temp. Range (°F/°C)	65–85 / 18.4–29.5
Display Temp. Range (°F/°C)	5–150 / –15–65.6
Air Sensor Temp. Range (°F/°C)	5–150 / –15–65.6
Sensor Accuracy (°F/°C)	2/77 / –16.7/25
Water Inlet Sensor Cable Length (AH-Elite) (ft/m)	7 / 3
Display Cable Length ¹ (ft/m – ft/m)	10/3.1 – 75/22.9
Optional Alternate/Remote Air Cable Length ¹ (ft/m)	7–60 / 2.2–18.3
Optional Outside Air Sensor Cable Length ¹ (ft/m)	7–50 / 2.2–15.3
Optional Pump Sentry Cable Length (ft/m)	7–60 / 2.2–18.3
Height-Display (in/mm)	2.5 / 64
Width-Display (in/mm)	3.19 / 82
Depth-Display (in/mm)	0.94 / 24
Panel Cut-Out Height (in/mm)	1.875 / 48
Panel Cut-Out Width (in/mm)	2.5 / 64

1. Maximum length is 75 ft (23 m).
 Bezels sold separately; dimensions may vary depending on style.



MECHANICAL CONTROLS

LEGACY #	ITEM #	DESCRIPTION
222000617	9600021671	MCP-1 KNOB 100-240V DFRSTR/FAN
222000615	9600009449	MCP-1 KNOB 115V FAN
222000616	9600009448	MCP-1 KNOB 230V FAN
222000626	9600009452	MCP 2 KNOB 230V FAN
763100050	9108691545	MCP 2-KNB HV FAN DEFROSTR 230V
222000627	9600009453	MCPS-2 KNOB 115/230 TEMP CNTRL
222000625	9600009451	MCP 2-KNOB 115V FAN

LEGACY #	ITEM #	DESCRIPTION
222000650	9600009463	MCPR-3 KNOB 115V
222000651	9600009465	MCPR-3 KNOB 230V
222000600	9600009283	MCPS-3 KNOB 115V
222000601	9600009285	MCPS-3 KNOB 230V

CHILLED WATER CONTROLS



LEGACY #	ITEM #	DESCRIPTION
Programmed Logic Control		
263150141	263150141	PLDPro Small PLC Display DOMETI C
263150144	9600003075	PGD1 Blk Remote PLC Display DOMETIC
263150145	9600003190	PGD1 Wht Remote PLC Display DOMETIC
290337995	4471000203	Splitter multiple displays
Smart Touch Chilled Water Control		
263150148	9610004078	PGDX Touch Screen 7" Flush Chiller
263150152	9610006887	PGDX Touch Screen 7" Flush VARC
263150153	9610006888	PGDX Touch Screen 7" Flush STIIC

OTHER CONTROLS



LEGACY #	ITEM #	DESCRIPTION
Eskimo Ice Display		
252000158	9610001136	Display Only Dometic Digital Ice Machine

UPGRADE KITS

LEGACY #	ITEM #	DESCRIPTION
Digital Upgrade Retrofit Kits Self-Contained 3-Knob Upgrade to Elite or Passport I/O		
223100602	4471013565	Kit Retro SC-DGLC VMD/15D/10'AS/Black
223100274	223100274	Kit Retro Plt Blk Eikon Displays Smart Touch & VMD2.5
222108002	4471000643	Retro Plate 3 Knob to Passport I/O, Black (included in kit)
Note: Includes DGLC control inside elec. box, harness, VMD display, retrofit plate, bezel, 25' display cable, 7' air sensor, manual, and quick reference card.		
Central System Upgrade To DGLC		
223100607	4471014950	Retro CS DGL VMD BX/30D/10A/BL
Note: Includes DGLC control inside elec. box, harness, display, retrofit plate, bezel, 25' display cable, 7' air sensor, manual, and quick reference card.		
ECU Upgrade to DGLC		
223100604	4471013582	Retro ECU to DGLC VMD/15D/10AS
Note: Includes DGLC control, PP I/O module retrofit plate,VMD display, 25' display cable, 7' air sensor, manual, and quick reference card.		
Passport I/O Upgrade to DGLC		
223100608	4471014952	Retro Module PSPRT IO > DGLC
Note: Includes I/O control, display, manual, & quick reference card. (Elite includes display retrofit plate and black poly bezel).		

LEGACY #	ITEM #	DESCRIPTION
Elite Retrofit Cover Plate		
293600423	293600423	Retrofit Plate, MCP 3-Knob to Elite Vertical, White
222108004	4471000651	Retrofit Plate, MCP 3-Knob to Elite Horizontal, Black
298002006	9610000045	Retrofit Plate, MCP 3-Knob to Elite Vertical, Black
Cruisair Retrofit Kits		
223100603	4471013567	Retro Q-LGC>DGLC DX BRD W/DSPL
298002373	4471014954	Retro SMXII>DGLC DX/TW BRD&DSP
298002374	4471014955	Retro 3KNB>SMXII/Q-LGC>DGLC
223100609	4471014956	Retro SMXII/NET BRD>DGLC W/VMD

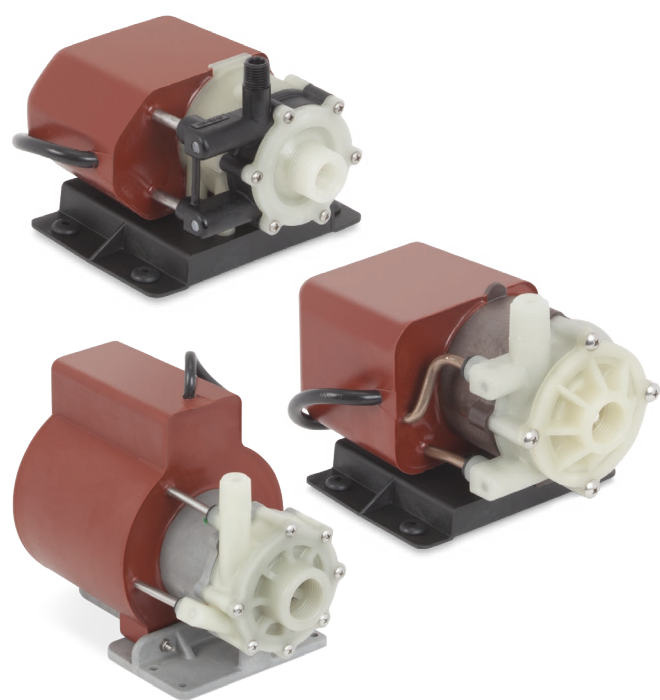
CABLES AND SENSORS

LEGACY #	ITEM #	DESCRIPTION
Cables, Sensors and Bezels		
Shielded Display Cable		
298100100	4471007604	25' Display Cable Shielded, VMD
298100101	4471007605	50' Display Cable Shielded, VMD
Marine Air 8-Pin Display Cables		
Display Cable Options – DCU / CMCD / CSD		
331925	9108712874	10' Display Cable, 8-pin
222103008	9610001102	15' Display Cable, 8-pin
222103009	9610001103	20' Display Cable, 8-pin
222103011	9610001104	30' Display Cable, 8-pin
222103060	9108549659	40' Display Cable, 8-pin
222103100	9108549661	50' Display Cable, 8-pin
222103115	9108549662	60' Display Cable, 8-pin
Water Sensors		
222130324	4471003262	2' Water Sensor
222130307	4471003259	7' Water Sensor
222130310	4471003256	10' Water Sensor
222130315	4471003260	15' Water Sensor
222130320	4471003261	20' Water Sensor
222130330	4471003257	30' Water Sensor
333856	333856	40' Water Sensor
222130308	4471005721	50' Water Sensor
Temperature/Humidity Sensors		
222130605	961008119	Sensor 5' Temp Cable W/RJ11
222130610	961008121	Sensor 10' Temp Cable W/RJ11
222130615	961008122	Sensor 15' Temp Cable W/RJ11
222130620	961008123	Sensor 20' Temp Cable W/RJ11
222130630	961008126	Sensor 30' Temp Cable W/RJ11
222130640	961008127	Sensor 40' Temp Cable W/RJ11
222130660	961008128	Sensor 60' Temp Cable W/RJ11
222130680	961008129	Sensor 80' Temp Cable W/RJ11
722400008	722400008	Temperature Sensor/Relative Humidity 15ft
722400013	722400013	Temperature Sensor/Relative Humidity 35ft
222102408	9600025665	Water Temperature Sensor, Q-Logic 5ft
222102409	9600025666	Water Temperature Sensor, Q-Logic 10ft
222102410	9600025667	Water Temperature Sensor, Q-Logic 30ft
222103012	4471003282	Sensor Temp 10' 2" SS Probe Cable
222103013	4471003283	Sensor Temp 20' 2" SS Probe Cable

LEGACY #	ITEM #	DESCRIPTION
Control and Network Cables – CXP Cables		
222130401	9610001098	CXP15, Keypad to Box Cable, RJ12, 15ft
CXP20	9108516160	Keypad to Box Cable, RJ12, 20ft
CXP30	9108516161	Keypad to Box Cable, RJ12, 30ft
CXP40	9108516162	Keypad to Box Cable, RJ12, 40ft
CXP60	9108516164	Keypad to Box Cable, RJ12, 60ft
CXP80	9108516165	Keypad to Box Cable, RJ12, 80ft
Alternate Air Sensor Option – DTU / ECD / DCU / CMCD / CSD		
222102307	9108549630	7' Cable with Alternate Air Sensor attached & clip, 6-pin
222102308	9108549631	15' Cable with Alternate Air Sensor attached & clip, 6-pin
265100190	9108552376	30' Cable with Alternate Air Sensor attached & clip, 6-pin
222102312	9108549635	40' Cable with Alternate Air Sensor attached & clip, 6-pin
222102311	9108549634	75' Cable with Alternate Air Sensor attached & clip, 6-pin
222108009	222108009	Remote Air Sensor Card, 6-pin
222102310	9108549633	10' Alternate Air Sensor Cable Air Sensor Card, 6-pin
222102320	9108549637	20' Alternate Air Sensor Cable Air Sensor Card, 6-pin
222102330	9108549639	30' Alternate Air Sensor Cable Air Sensor Card, 6-pin
222102340	9108549641	40' Alternate Air Sensor Cable Air Sensor Card, 6-pin
222102365	9108549645	65' Alternate Air Sensor Cable Air Sensor Card, 6-pin
Adapters, etc.		
290000115	290000115	Adapter Cable RJ-12 to TS
290000088	290000088	Modular Coupling, TSEP, CXP, CNP
763100043	763100043	A-913, Adapter, RJ12 Socket(CXP) to 4-Pin Male Plug (SMXIIAB,A-281C, Old Net)
763100044	763100044	A-914, Adapter, RJ11 Socket (TSEP) to 3-Pin Male Plug (A-281C, Old Net)
222103190	9108891797	Adapter Sensor U-Control WTR/OAS

LEGACY #	ITEM #	DESCRIPTION
Bezels		
337173	9108841754	Bezel Bright Varnished Metal Eikon Matte Anthracite
290342371	9610006859	Bezel Frame PGDX 7" Black
222000257	9610002688	Bezel Poly Black Elite & Q Control IDEA
335442	9108557530	Bezel Poly White Elite & Q Control IDEA
335443	9108557531	Bezel Poly Graphite Gray Elite & Q Control IDEA
335512	9108557540	Bezel Poly Classica Graphite gray IDEA
222000263	9610004017	BEZEL Poly Gray - EIKON CLASSIC
342406	9610006911	Bezel Metal Black Chrome IDEA
4220012	9108559311	Bezel Metal Polished Chrome IDEA
335448	9108557536	Bezel Metal Ivory IDEA

PUMPS



LEGACY #	ITEM #	DESCRIPTION
New Dometic Submersible Pumps – PS		
LC-2CP-MD 115 V	9108516642	Pump Submerse 115V 50/60Hz 250
LC-2CP-MD 230 V	9108516643	Pump Submerse 230V 50/60Hz 250
LC-3CP-MD 115 V	9108516644	Pump Submerse 115V 50/60Hz 500GPH
LC-3CP-MD 230 V	9108516645	Pump Sbmrsbl 230V 50/60Hz 500GPH
225500276	9108690301	Pump Submerse 115V 50/60Hz 1000GPH
LC-5C-MD 230 V	9108516647	Pump Submerse 230V 50/60Hz 1000GPH
AC-5C-MD 115 V	9108500055	Pump Air Cool 115V 50/60Hz 1000GPH
AC-5C-MD 230 V	9108500056	Pump Air Cool 230V 50/60Hz 1000GPH

LEGACY #	ITEM #	DESCRIPTION
Self Priming Pumps		
225500346	9108919116	Pump DP-PT 115V 50/60Hz 4'CORD
225500348	9108919426	Pump DP-PT 230V 50/60Hz 4'CORD
Circulated Water Pump Package		
With diaphragm-style expansion tanks		
260110516	9108551054	Pump Pkg PMA1000C, tank, 230/50–60/1

Note: Includes pump, drain pan, fill assembly w/press, regulator, expansion tank, gauge, and hosebarbs.

Pump Accessories		
725115006	725115006	A-508P, Pump Head Assy. PM/PMP/PML500
725115001	725115001	Mount Kit PMA500 & PMA1000
334058	334058	P510 Little Giant Wet End Assy
225600041	4453001431	Kit Pump PMA500, PML500
225600043	4453001431	Kit Pump PMA1000
225600048	4471004557	Kit Pump P030, P045*
225600049	4471004558	Kit Pump P062, P075, P100*
225600050	4471004559	Kit Pump P137, P150, P200*

* These pump kits are for the new MagDrive pumps and recommended for new installs.



LEGACY #	ITEM #	DESCRIPTION
MAGNETIC DRIVE PUMPS		
P030		
225480097	9610008218	Pump P031M-1171-250-1/4T
225480098	9610008219	Pump P031M-2371-250-1/4T
225480099	9610008220	Pump P031M-1171-300-1/2T
225480100	9610008221	Pump P031M-2371-300-1/2T
225480101	9610008222	Pump P031M-2373D-300-1/2T
P045		
225480066	9610001978	Pump P045M-1171-362-1/2T
225480067	9610001979	Pump P045M-2371-362-1/2T
P062		
225480069	9610001981	Pump P062M-1171-350-1/2T
225480070	9610001982	Pump P062M-2371-350-1/2T
225480071	9610001983	Pump P062M-2373D-350-1/2T
P075		
225480072	9610001984	Pump P075M-1171-338-1/2T
225480073	9610001985	Pump P075M-2371-338-1/2T
225480074	9610001986	Pump P075M-2373D-338-1/2T
P100		
225480075	9610001987	Pump P100M-1171D-375-1T
225480076	9610001988	Pump P100M-2373D-375-1T
225480077	9610001989	Pump P100M-1171D-400-1 1/2T
225480078	9610001990	Pump P100M-2373D-400-1 1/2T
P137		
225480079	9610001991	Pump P137M-1171D-438-1 1/2T
225480080	9610001992	Pump P137M-2373D-438-1 1/2T
225480095	9610008115	Pump P137M-2371D-463-2T
225480082	9610001994	Pump P137M-2373D-463-2T
225480096	9610008138	Pump P137M-2351-488-2T
225480084	9610001996	Pump P137M-2373D-488-3T
P150		
225480085	9610001997	Pump P150M-2373D-525-5T
225480086	9610001998	Pump P150M-2373D-575-5T
Pump Packages		
260115651	9610002022	PMP PKG P062M-2371-350-1/2T
260115652	9610002023	PMP PKG P062M-2371C-350-1/2T HD
260115653	9610002024	PMP PKG P030M-2371-300-1/2T
260115654	9610002025	PMP PKG P045M-2371-362-1/2T
260115655	9610002026	PMP PKG P100M-1171D-375-1T
260115656	9610002027	PMP PKG P137M-1171D-438-1 1/2T
260115657	9610002028	PMP PKG P137M-2371C-438-1 1/2T HD

PUMPS

LEGACY #	ITEM #	DESCRIPTION
Wear Kits		
225503000	4471004032	Pump Wear Kit, P030
225503001	4471004034	Pump Wear Kit, P045, P048, P075, P100
225503002	4471004035	Pump Wear Kit, P137, P150
Wet End		
225503010	4471004037	Pump Wet End, P030 – 2.50"
225503011	4471004038	Pump Wet End, P030 – 3.00"
225503012	4471004039	Pump Wet End, P045 – 3.62"
225503013	4471004040	Pump Wet End, P048 – 3.50"
225503014	4471004041	Pump Wet End, P075 – 3.38"
225503015	4471004043	Pump Wet End, P100 – 3.75"
225503016	4471004044	Pump Wet End, P100 – 4.00"
225503017	4471004045	Pump Wet End, P137 – 4.38"
225503018	4471004046	Pump Wet End, P137 – 4.63"
225503019	4471004047	Pump Wet End, P137 – 4.88"
Impellers		
225600066	4471014131	Pump Impeller, P030 – 2.50"
225600067	4471014132	Pump Impeller, P030 – 3.00"
225600068	4471014133	Pump Impeller, P045 – 3.62"
225600069	4471014134	Pump Impeller, P062 – 3.50"
225600071	4471014135	Pump Impeller, P075 – 3.75"
225600072	4471014136	Pump Impeller, P100 – 4.00"
225600073	4471014137	Pump Impeller, P137 – 4.38"
225600074	4471014138	Pump Impeller, P137 – 4.63"
225600075	4471014139	Pump Impeller, P137 – 4.88"
225600076	4471014140	Pump Impeller, P150 – 5.25"
225600077	4471014141	Pump Impeller, P150 – 5.75"
225600078	4471014142	Pump Impeller, P200 – 6.00"
225600070	4471014143	Pump Impeller, P075 – 3.38"

LEGACY #	ITEM #	DESCRIPTION
Impellers		
340634	340634	P060S Impeller 3.5"
333992	333992	P100 Impeller, 2 1/2" Imp
330345	330345	P110 Impeller, 2 3/4" Imp
341232	4471003758	P113 Impeller 3.5"
341234	4471003761	P113 Impeller 4.5"
341235	4471003762	P113 Impeller 4.75"
333997	333997	P120 Impeller, 3" Imp
333995	333995	P700 Impeller, 3 1/2" Imp, 1ph
330349	330349	P710 Impeller, 3 1/2" Imp, 1ph/3ph
330353	330353	P711 Impeller, 4" Imp, 60hz
335155	335155	P711 Impeller, 4 1/4" #78
332597	332597	P711 Impeller, 4 3/4" Imp, 3ph, 50hz
334747	334747	P715 SW/CW Impeller, 4.5" #17
1038099	1038099	PH3000B3X Impeller, 4"
Pump Heads		
225600058	4471014122	Pump Head P030
225600059	4471014124	Pump Head P045
225600060	4471014125	Pump Head P062
225600061	4471014126	Pump Head P075
225600062	4471014127	Pump Head P100
225600063	4471014128	Pump Head P137
225600064	4471014129	Pump Head P150
225600065	4471014130	Pump Head P200
Seawater Strainers		
225600021	9108549863	Seawater Strainer, 1/2" FPT with Bracket
225600029	9108750475	Seawater Strainer, 3/4" FPT, Plastic Housing
298001188	298001188	Mounting Bracket 3/4" Strainer above
1011100	1011100	ST3/4N, Seawater Strainer, 3/4" FPT, Groco

LEGACY #	ITEM #	DESCRIPTION
Through-Hull Fittings		
1054100	1054100	Fitting Thru-Hull Plastic 1/2" MPT × 5/8" Hose
PVC Adapters		
290338454	4471000373	Bushing, PVC, 1/2" FPT × 3/4" MPT
290335080	290335080	Adapter PVC 1/2" FPT × 1/2" HB
290335370	290335370	Adapter PVC 3/4" FPT × 3/4" Hose
290335230	290335230	Adapter PVC 3/4" MPT × 3/4" Hose
290335350	290335350	Adapter PVC 3/4" MPT × 1" Hose
290338130	4471000023	Adapter PVC 90° Elbow 1/2" FPT × 5/8" Hose
290335380	290335380	Adapter PVC 90° Elbow 1/2" MPT × 5/8" Hose
290331298	290331298	Adapter PVC 90° Elbow 3/4" MPT × 3/4" Hose
1056700	1056700	Adapter PVC 90° Elbow 3/4" FPT × 1" Hose
290335340	4471000371	Adapter PVC 1" MPT × 3/4" Hose
290335200	4471000378	Adapter PVC 1" MPT × 1" Hose
290335085	4471000359	Adapter PVC 1-1/4" MPT × 1-1/4" Hose
1056800	1056800	Adapter PVC 1-1/4" FPT × 1-1/4" Hose
Pump Manifolds – PVC Construction		
220300007	9108549472	2 Unit Spud Manifold – "U" Config. 1/2" FPT × 1/2" HB × 1/2" HB)
220300008	9108549473	2 Unit Spud Manifold – "T" Config. (1/2" FPT × 1/2" HB × 1/2" HB)
220300009	9108549474	2 Unit Spud Manifold – "F" Config. (1/2" FPT × 1/2" HB × 1/2" HB)
220300003	9108549468	3 Unit Spud Manifold (3/4" HB w/ (3) 1/2" HB outlets)
220300004	9108549469	4 Unit Spud Manifold (1" HB w/ (4) 1/2" HB outlets)
220300005	9108549470	5 Unit Spud Manifold (1" HB w/ (5) 1/2" HB outlets)
220300006	9108549471	6 Unit Spud Manifold (1" HB w/ (6) 1/2" HB outlets)
Seawater Hose/Kits		
226000049	9108549873	Hose Seawater 5/8" × 25' roll White
225600010	9108549861	3/4" Seawater Kit (thru hull, strainer, speed scoop, ball valve)

LEGACY #	ITEM #	DESCRIPTION
Pump Manifolds – PVC Construction		
220300007	9108549472	2 Unit Spud Manifold – "U" Config. 1/2" FPT × 1/2" HB × 1/2" HB)
220300008	9108549473	2 Unit Spud Manifold – "T" Config. (1/2" FPT × 1/2" HB × 1/2" HB)
220300009	9108549474	2 Unit Spud Manifold – "F" Config. (1/2" FPT × 1/2" HB × 1/2" HB)
220300003	9108549468	3 Unit Spud Manifold (3/4" HB w/ (3) 1/2" HB outlets)
220300004	9108549469	4 Unit Spud Manifold (1" HB w/ (4) 1/2" HB outlets)
220300005	9108549470	5 Unit Spud Manifold (1" HB w/ (5) 1/2" HB outlets)
220300006	9108549471	6 Unit Spud Manifold (1" HB w/ (6) 1/2" HB outlets)
Seawater Hose/Kits		
226000049	9108549873	Hose Seawater 5/8" × 25' roll White
225600010	9108549861	3/4" Seawater Kit (thru hull, strainer, speed scoop, ball valve)
Seal Kits		
333990	333990	Seal Kit P035 #67–68 (P100-P700-PS1500BX-PS2200BX)
333169	333169	Seal Kit #16B–17 type 206 – #121 type TCX (P715)
330071	330071	Seal Kit #72–78 (P710-P711-PS1500B3X-PH3000B3X-P3600BX-PH4000B3X)
335216	335216	Seal Kit PS700 (Z) & PS715
332068	332068	Seal Kit #17 type 17 - #121 type 121 CW 1.5"
337428	337428	Pump Seal Kit
341325	4471004138	Pump Seal Kit P113 – 7/8
Water Fittings & Manifolds Bronze/Cupronickel		
220300153	9108689801	M11-2, 1/2" FPT Inlet, 2× 5/8" 90° Outlet
220300147	9108689745	M12-2, 3/4" FPT Inlet, 2× 5/8" Outlets
220300155	9108689830	M16-2, 1" FPT Inlet, 2× 5/8" Outlets
Pump Relays		
224110050	9108549708	2–6PRP, Two To Six Unit Solid State Relay, 115V/230V 1phase
724200019	9108689979	PR8X, Pump Relay, 115/230V, Up to 8 Triggers (not included)
224110091	9108549718	Replacement 2–6PRP Two To Six Unit Board only

CW LOOP COMPONENTS

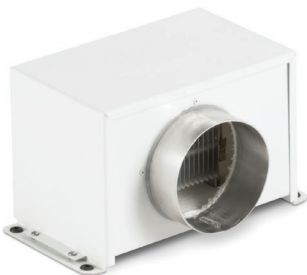
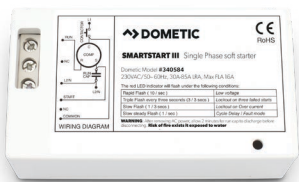


LEGACY #	ITEM #	DESCRIPTION
Expansion Tanks		
290000086	290000086	Exp Tank, 2 gal, up to 30-tons, 1/2" MPT
290000255	4471000347	Exp Tank, 4.4 gal, up to 60-tons, 1/2" MPT
1063560	1063560	Exp Tank, 7.6 gal, up to 100-tons, 1/2" MPT
Note: Select tank based on total air handler capacity.		
Fill Components		
263400101	9108552257	HWRV Fill Assembly, 1/2" FPT, Press. Reducer & Fill Valve
334758	334758	Press. Reducing Valve, 12psi, fast-fill, 1/2" FPT
290342730	4471014170	Back Flow Preventer fill line, 1/2" FPT (Reduced Press Zone)
1070200	1070200	Back Flow Preventer 1/2" FPT (not permanent connection)
290000253	4471000344	Pressure Regulator/Relief Valve 1/2" FPT
1070030	1070030	Pressure Gauge, 0-30 PSI, 1/4" MPT
1070031	1070031	Pressure Gauge, 0-60 PSI, 1/4" MPT
Air/Dirt/Air-and-Dirt Separators		
290334152	4471003344	1/2" Spirotop (install at high points in CW system)
334132	334132	1-1/4" inline Spirovent, 15gpm (60k BTU/hr)X
290334151	4471003345	1-1/2" inline Spirovent, 30gpm (120k BTU/hr)X
290000324	4471003346	2" inline Spirovent, 40gpm Brass
If interested in these items, please contact your Cruisair Sales/Applications Representative.		
Loop Y-Strainers		
1010012	1010012	"Y" Strainer, Bronze, 1 1/4" FPT
335345	335345	"Y" Strainer, Bronze, 1 1/2" FPT
335404	335404	"Y" Strainer, Bronze, 2" FPT
335263	335263	"Y" Strainer, Bronze, 2 1/2" FPT
335264	335264	"Y" Strainer, Bronze, 3" FPT
Balancing Flow Controls (see note)		
264600054	9610006681	FC ASY 1GPM 4K 1/2FPTXFPT
264600055	9610006683	FC ASY 1.5GPM 6K 1/2FPTXFPT
264600056	9610006684	FC ASY 2.5GPM 9K 1/2FPTXFPT
264600057	9610006685	FC ASY 3GPM 12K 1/2FPTXFPT
264600058	9610006686	FC ASY 4GPM 16K 1/2FPTXFPT
264600059	9610006687	FC ASY 4.67GPM 18K 1/2FPTXFPT
264600060	9610006688	FC ASY 6GPM 24K 1/2FPTXFPT

Notes:

1. Subtract Chiller capacity (BTU/hr) from total Air Handler capacity to get BFC size (BTU load).
2. If an exact BFC size is not available, select the next smaller size.

ADD ONS



LEGACY #	ITEM #	DESCRIPTION
Sound Covers (Turbo Units)		
8010106	8010106	Tall, 6K/8K
8010110	8010110	Short, 10K/12K
8010112	8010112	Tall, 10K/12K
8010114	8010114	Short, 16K
8010116	8010116	Tall, 16K
336019	336019	Sound Cover VT/ST Hardware Pack
Smart Start™ Devices (Reduce Startup Surge)		
298002120	9610002998	SMRTST IP65 1161 9A LRA 30A-45A MQC
298002121	9610002999	SMRTST IP65 1161 16A LRA 45A-70A MQC
298002122	9610003000	SMRTST IP65 2371 16A LRA 30A-85A MQC
298002123	9610003001	SMRTST IP65 2361 32A LRA 85A-175A MQC
Auxiliary Duct Heaters (Heat Modules)		
715230125	9108689037	HMDL1.5-6, 1.5KW, 6", 115V
715230213	9108691729	HMDL1C-5, 1KW 5", 230V
715230126	9108690304	HMDL1.5C-6, 1.5kW, 6", 230V
715230212	9108689656	HMDL2-7, 2KW, 7", 115V
715230222	9108807963	HMDL2C-7, 2KW, 7", 230V
715230216	9108776719	HMDL3C-8, 3KW, 8", 230V
724600007	9108778912	Auxiliary Heat Relay, 75Amp, 230V
Pilot House Defroster		
215212005	9108855394	PHD12HVZ-1.5KW Defroster, 230V, 3" rings
Note: call for additional configurations		
Aux. Heater Assemblies for AU Units		
264400569	9108844858	CHL CHSR 1KW AU6Z-LH/RH-CVR
264400574	9108853256	CHL CHSR 1KW AU9-12Z-LH/RH CVR
264400575	9108853258	CHL CHSR 1KW AU18Z-LH/RH CVR
264400576	9108853263	CHL CHSR 1KW AU24Z-LH/RH CVR
264400565	9108832303	CHL CHSR 1.5KW AU9-12Z-LH/RH CVR
264400570	9108845105	CHL CHSR 1.5KW AU18Z-LH/RH CVR
264400572	9108850338	CHL CHSR 1.5KW AU24Z-LH/RH CVR
264400568	9108843553	CHL CHSR 2KW AU9-12Z-LH-CVR
264400564	9108832302	CHL CHSR 2×1.5KW AU18Z-LH/RH CVR
264400563	9108832239	CHL CHSR 2×1.5KW AU24Z-LH/RH CVR
264400554	9108552372	CHL CHSR 2×1.5KW AT36RH-CVR230

FILTERS

LEGACY #	ITEM #	DESCRIPTION	INCHES (W×L)
Black Mesh Filters Self-Contained Units			
235000560	235000560	FILTER, MESH PLSTC BLK 18"W 350' ROLL	18 × 350
4471014389	290342457	FILTER, 5PK GVTX10	8.9 × 11.5
4471014390	290342458	FILTER, 5PK GVTX18	10.9 × 13
4471008257	290341670	FILTER, MESH GTX6, 8 and TVE4, 6,8	8.875 × 9.875
235000521	235000521	FILTER, MESH GTX10, 12 and TVE10, 12	11.0 × 11.5
235000554	235000554	FILTER, MESH GTX16 and TVE16	10.8 × 11.9
4471013544	290341668	FILTER, MESH DCU18	11.875 × 12.875
4471013543	290341669	FILTER, MESH DCU27	16.25 × 16.625
235000508	235000508	FILTER, MESH BLK VC/SF/CMC12-16/1	11 × 12.5
Micro-Particle Anti-Allergenic Filters for Self-Contained Units			
235000600	9108705893	FILTER, MICRO VC-SF-CL-ZF5(/1)	7.875 × 9
235000601	9108705894	FILTER, MICRO VC-SF-CMC7(/1)	9.375 × 10
235000602	9108705895	FILTER, MICRO SXR7	8.125 × 8
235000604	9108705897	FILTER, MICRO VC-SF-CMC10 LC-ZF10	11.875 × 10
235000605	9108705898	FILTER, MICRO VC-SF-CL-ZF-CMC12/1	10.875 × 12
235000606	9108705899	FILTER, MICRO V C-SF12-16 CL-ZF-CM	11.875 × 12
235000607	9108705900	FILTER, MICRO VC-SF24(/1)	16.375 × 16
235000639	9108705903	FILTER, MICRO VT10-12K 11.5HX10.8	10.875 × 11.50

LEGACY #	ITEM #	DESCRIPTION	INCHES (W×L)
Replacement Filters for AU Air Handlers			
235100035	4471001339	FILTER, POLY AU6	8 × 10
235100036	4471001340	FILTER, POLY AU9-12	10 × 12
235100033	4471001334	FILTER, POLY AU18	13.5 × 12
235100034	4471001337	FILTER, POLY AU24	16 × 14
Replacement Filters for AT Air Handlers			
235000625	235000625	FILTER, MICRO AT4	8 × 8
235000626	235000626	FILTER, MICRO AT6	8 × 8.25
235000627	235000627	FILTER, MICRO AT9	10 × 10
235000628	235000628	FILTER, MICRO AT12	10 × 12
235000629	235000629	FILTER, MICRO AT15-18	13 × 13.5
235000630	235000630	FILTER, MICRO AT24	15.5 × 16
235000631	235000631	FILTER, MICRO AT36	18 × 18
235000926	235000926	FILTER, POLY AT6	8.25 × 8
235000927	235000927	FILTER, POLY AT9	10 × 10
235100036	4471001340	FILTER, POLY AT12	10 × 12
235000925	235000925	FILTER, POLY AT15/18	13.5 × 13
235000929	235000929	FILTER, POLY AT24	16 × 15
235000930	235000930	FILTER, POLY AT30-36	18 × 18

GRILLES

LEGACY #	ITEM #	DESCRIPTION	INCHES (WXL)
Round Plastic Grilles			
333438	9108557421	GRILL EURO ROUND 2" BLACK	
333441	9108557423	GRILL EURO ROUND 2" WHITE	
217100008	9610001106	GRILL EURO ROUND 3" WHITE	
217100008	9610001106	GRILL EURO ROUND 3" WHITE	
217100005	9108548869	GRILL GLOBAL ROUND 2" BLACK	
217100004	9108548868	GRILL GLOBAL ROUND 2" WHITE	
2071002	9108548315	GRILL GLOBAL ROUND 3" BLACK	
2071004	9108548317	GRILL GLOBAL ROUND 3" WHITE	
217100011	9610002502	GRILL ROUND 4" BLACK	
217100014	9610002796	GRILL ROUND 4" WHITE	
217100013	9610002795	GRILL ROUND 4" BLACK NO DAMPER	
217100012	9610002775	GRILL ROUND 4" WHITE NO DAMPER	
Aluminum Return Air Grilles – No Filter			
V8X6 RA	9610002775	8X6RA ALM RETURN	8X6TRA(AL)
217000199	9610002775	8X11TRA ALM RETURN	8X11TRA(AL)
217300344	9610002775	8X16TRA ALM RETURN	8X16TRA(AL)
217000228	9610002775	10X4TRA ALM RETURN	10X4TRA(AL)
217300303	9610002775	10X8TRA ALM RETURN AIR	10X8TRA(AL)
217000226	9610002775	11X12TRA ALM RETURN	11X12TRA(AL)
217000202	9610002775	11X8TRA ALM RETURN	11X8TRA(AL)
217300302	9610002775	12X6TRA ALM RETURN AIR	12X6TRA(AL)
217000221	9610002775	14X12TRA ALM RETURN	14X12TRA(AL)
217000224	9610002775	14X7TRA ALM RETURN	14X7TRA(AL)
217300300	9610002775	16X8TRA ALM RETURN AIR	16X8TRA(AL)
217000220	9610002775	16X9TRA ALM RETURN	16X9TRA(AL)
V22X14 RA	9610002775	22X14RA ALM GRILL RETURN AIR	22X14TRA(AL)
Aluminum Return Air Grilles With Filter			
V8X8 RAFB	9108533532	8X8RAFB ALM RETURN W/FILTER	8X8TRAF(AL)
217000238	9108548640	8X11TRAF ALM RETURN FLTR	8X11TRAF(AL)
V10X10 RAFB	9108533252	10X10RAFB ALM RETURN W/FILTER	10X10TRAF(AL)
217000241	9108548643	11X7TRAF ALM RETURN FLTR	11X7TRAF(AL)
217000232	9108548634	11X8TRAF ALM RETURN FLTR	11X8TRAF(AL)
217000236	9108548638	11X12TRAF ALM RETURN FLTR	11X12TRAF(AL)

LEGACY #	ITEM #	DESCRIPTION	INCHES (WXL)
Aluminum Return Air Grilles With Filter			
217000240	9108548642	12X12TRAF ALM RETURN FLTR	12X12TRAF(AL)
V12X12 RAFB	9108533321	12X12RAFB ALM RETURN W/FILTER	12X12TRAF(AL)
217000234	9108548636	14X7TRAF ALM RETURN FLTR	14X7TRAF(AL)
217000233	9108548635	14X10TRAF ALM RETURN FLTR	14X10TRAF(AL)
217000230	9108548632	14X12TRAF ALM RETURN FLTR	14X12TRAF(AL)
217300038	9108549132	14X20TRAF ALM RETURN FLTR	14X20TRAF(AL)
217000229	9108548631	16X9TRAF ALM RETURN FLTR	16X9TRAF(AL)
217000235	9108548637	20X5TRAF ALM RETURN FLTR	20X5TRAF(AL)
217000231	9108548633	22X7TRAF ALM RETURN FLTR	22X7TRAF(AL)
217000237	9108548639	28X6TRAF ALM RETURN FLTR	28X6TRAF(AL)
Aluminum Double Deflection Supply Grilles with Front Blades Vertical			
V6X8 VH	9108533489	6X8VH ALM SUPPLY GRILL	6X8 VH-H
V6X10 VH	9108533466	6X10VH ALM SUPPLY	6X10 V-H
V8X10 VH	9108533499	8X10VH ALM SUPPLY GRILL	8X10 V-H
V12X4 VH	9108533327	12X4VH ALUM SUPPLY	12X4 V-H
V14X5 VH	9108533352	14X5VH ALM SUPPLY	14X5 V-H
V12X12 VH	9108533323	12X12VH ALM SUPPLY	12X12V -H
Aluminum Discharge Grilles with Shutoff Damper			
217300085	9108886480	4X4VML ALM CLOSEABLE (ANOD)	4X4 VML
V10X4 VML	9108533267	10X4VML ALM CLOSEABLE V/OBJ2	10X4 VML
Aluminum Supply Air Grilles – Horizontal Louvers			
217000201	9108548616	4X4TH ALM SUPPLY	4X4TH(AL)
217000200	9108548615	8X4TH ALM SUPPLY	8X4TH(AL)
217000198	9108548613	10X4TH ALM SUPPLY	10X4TH(AL)
217000208	9108548620	10X5TH ALM SUPPLY	10X5TH(AL)
Aluminum Supply Air Grilles – Vertical Louvers			
217000218	9108548622	10X4TV ALM SUPPLY	10X4TV(AL)
217300129	9108549148	12X4TV ALM SUPPLY	12X4TV(AL)
217300130	9108549149	12X5TV ALM SUPPLY	12X5TV(AL)
217300131	9108549150	12X6TV ALM SUPPLY	12X6TV(AL)
217300132	9108549151	14X4TV ALM SUPPLY	14X4TV(AL)
217300134	9108549153	14X6TV ALM SUPPLY	14X6TV(AL)

DUCTING AND PLENUMS

LEGACY #	ITEM #	DESCRIPTION
Flexible Duct, Non-insulated		
226600202	9610007767	DUCT FLEX 2" NON-INS 33' PIECE
226600203	9610007768	DUCT FLEX 3" NON-INS 33' PIECE
226600204	9610007769	DUCT FLEX 4" NON-INS 33' PIECE
226600205	9610007770	DUCT FLEX 5" NON-INS 33' PIECE
226600206	9610007771	DUCT FLEX 6" NON-INS 33' PIECE
Flexible Air Duct		
Flexible Duct, Insulated (not UV rated)		
226600077	9108549909	DUCT INS FLEX 3" R-4.2 BULK25'
226600078	9108549910	DUCT INS FLEX 4" R-4.2 BULK25'
226600079	9108549911	DUCT INS FLEX 5" R-4.2 BULK25'
226600080	9108549912	DUCT INS FLEX 6" R-4.2 BULK25'
226600081	9108549913	DUCT INS FLEX 7" R-4.2 BULK25'
226600082	9108549914	DUCT INS FLEX 8" R-4.2 BULK25'
226600023	9108762652	DUCT INS FLEX 10" R-4.2BULK25'
226600083	9108549915	DUCT INS FLEX 12" R-4.2BULK25'
Plastic Grille Transition Boxes with Back Connections (Opposite Grille Opening)		
VTB44-3B	9108533228	BOX ABS TRANS 4"×4"-E3 OB
VTB44-4B	9108533230	BOX ABS TRANS 4"×4"-E4 OB
335635	9108557548	BOX ABS TRANS 6"×4"-E4 OB
229500057	9108550052	BX V84/E4
229500058	9108550053	BX V104/E5OB
229501524	9108690126	BX V106/E5
229501523	9108690125	BX V106/E6OB
Plastic Grille Transition Boxes with End Connections (On Small Dimension)		
229500071	9108550058	BX V44/A4
335195	9108557520	BOX ABS TRANS 8"×4"-B4 RND
Plastic Grill Transition Boxes (Boxes are 5-3/16" deep)		
229800014	9108550599	Transition Box ABS 4×4 NO CUTS/RINGS
229800017	9108550602	Transition Box ABS 8×4 NO CUTS/RINGS
228700234	9610001118	Transition Box ABS 8×6 NO CUTS/RINGS
229800018	9108550603	Transition Box ABS 10×4 NO CUTS/RINGS
229800019	9108550604	Transition Box ABS 12×4 NO CUTS/RINGS
229800034	9108550615	Transition Box ABS 10×5×5.75 NO CUTS/RINGS
228700235	9610001119	Transition Box ABS 10×6 NO CUTS/RINGS
229800043	9108550617	Transition Box ABS 10×8 NO CUTS/RINGS

LEGACY #	ITEM #	DESCRIPTION
Plastic Grill Transition Boxes (Boxes are 5-3/16" deep)		
229800025	9108550610	Transition Box ABS 12×6×4.5 NO CUT/RINGS
229800045	9108680914	Transition Box ABS 12×6×5 NO CUTS/RINGS
229800031	9108550613	Transition Box ABS 12×6×5.75 NO CUTS/RINGS
229800020	9108550605	Transition Box ABS 14×4 NO CUTS/RINGS
229800024	9108550609	Transition Box ABS 14×5 NO CUTS/RINGS
229800026	9108550611	Transition Box ABS 14×6×4.5 NO CUTS/RINGS
229800033	9108682863	Transition Box ABS 14×7×5.5 NO CUTS/RINGS
229800021	9108550606	Transition Box ABS 16×4 NO CUTS/RINGS
229502080	9610002066	Transition Box ABS 16×8 NO CUT/RNG
229800015	9108550600	Transition Box ABS 4×4 E3
Plastic Duct TEEs, Adjustable Baffle		
228700100	9108549988	Transition ABS "T" DUCT 4/4/3
228700085	9108549975	Transition ABS "T" DUCT 4/4/4
228700093	9108549983	Transition ABS "T" DUCT 5/4/3
228700053	9108549946	Transition ABS "T" DUCT 5/4/4
228700104	9108549992	Transition ABS "T" DUCT 5/5/3
228700062	9108549953	Transition ABS "T" DUCT 5/5/4
228700067	9108549958	Transition ABS "T" DUCT 5/5/5
228700142	9108686175	Transition ABS "T" DUCT 6/4/4
228700108	9108549995	Transition ABS "T" DUCT 6/5/4
228700092	9108549982	Transition ABS "T" DUCT 6/5/5
228700088	9108549978	Transition ABS "T" DUCT 6/6/3
228700114	9108550001	Transition ABS "T" DUCT 6/6/4
228700119	9108550005	Transition ABS "T" DUCT 6/6/6
228700106	9108549994	Transition ABS "T" DUCT 7/5/5
228700167	9108754974	Transition ABS "T" DUCT 7/6/3
228700103	9108549991	Transition ABS "T" DUCT 7/6/4
228700081	9108549971	Transition ABS "T" DUCT 7/6/6
228700075	9108549965	Transition ABS "Y" DUCT 3/3/3
228700105	9108549993	Transition ABS "Y" DUCT 4/3/3
228700230	9610001115	Transition ABS "Y" DUCT 4/4/3
228700065	9108549956	Transition ABS "Y" DUCT 4/4/4
228700231	9610001116	Transition ABS "Y" DUCT 5/4/3
228700082	9108549972	Transition ABS "Y" DUCT 5/4/4
228700069	9108549960	Transition ABS "Y" DUCT 5/5/3

LEGACY #	ITEM #	DESCRIPTION
Plastic Duct TEEs, Adjustable Baffle		
228700232	9610001130	Transition ABS "Y" DUCT 5/5/4
717050015	9108561913	Transition ABS "Y" DUCT 5/5/5
228700073	9108549963	Transition ABS "Y" DUCT 6/4/4
228700117	9108550003	Transition ABS "Y" DUCT 6/5/3
228700059	9108549951	Transition ABS "Y" DUCT 6/5/4
228700074	9108549964	Transition ABS "Y" DUCT 6/5/5
228700333	9610001120	Transition ABS "Y" DUCT 6/6/4
228700068	9108549959	Transition ABS "Y" DUCT 6/6/5
228700101	9108549989	Transition ABS "Y" DUCT 7/5/4
228700090	9108549980	Transition ABS "Y" DUCT 7/5/5
228700102	9108549990	Transition ABS "Y" DUCT 7/6/4
VHY765	9108533201	Transition ABS "Y" DUCT 7/6/5
228700112	9108549999	Transition ABS "Y" DUCT 7/6/6
717050021	9108561918	Transition ABS "Y" DUCT 7/7/3
228700054	9108549947	Transition ABS "Y" DUCT 8/6/6
Plastic Blower Ts, Adjustable Baffle (Mounts over existing Hose adapter)		
228700060	9108549952	Transition ABS "T" Blower 4/4/4
228700076	9108549966	Transition ABS "T" Blower 5/4/3
228700153	9108690053	Transition ABS "T" Blower 5/4/4
228700148	9108687364	Transition ABS "T" Blower 5/5/3
228700154	9108690054	Transition ABS "T" Blower 6/4/4
228700140	9108685839	Transition ABS "T" Blower 6/5/3
228700145	9108687354	Transition ABS "T" Blower 6/5/4
228700083	9108549973	Transition ABS "T" Blower 6/5/5
228700139	9108685299	Transition ABS "T" Blower 6/6/3
228700160	9108690739	Transition ABS "T" Blower 6/6/6
228700066	9108549957	Transition ABS "T" Blower 7/5/4
228700111	9108549998	Transition ABS "T" Blower 7/5/5
228700058	9108549950	Transition ABS "T" Blower 7/6/4
228700091	9108549981	Transition ABS "T" Blower 7/6/5
228700094	9108549984	Transition ABS "T" Blower 7/6/6
228700157	9108690058	Transition ABS "T" Blower 7/7/4

LEGACY #	ITEM #	DESCRIPTION
Plastic Blower Ys, Adjustable Baffle		
228700084	9108549974	Transition ABS "Y" Blower 5/4/4
228700063	9108549954	Transition ABS "Y" Blower 5/5/4
228700079	9108549969	Transition ABS "Y" Blower 6/4/4
228700156	9108690057	Transition ABS "Y" Blower 6/5/4
228700109	9108549996	Transition ABS "Y" Blower 6/5/5
228700126	9108550011	Transition ABS "Y" Blower 6/6/4
228700155	9108690056	Transition ABS "Y" Blower 7/5/5
228700096	9108549986	Transition ABS "Y" Blower 8/6/6
Aluminum Mount Rings		
228700509	9108690968	Ring ALM 6" Round EBO16
228701041	9108700414	Ring ALM Duct 7" HC-7
228700162	9108691326	Ring ALM Duct 9" HC-9
228700213	9610000013	Ring ALM Duct 9"MR w/Flange 24K HV Blower (2054310) REU24
228700171	9108782168	Ring ALM Duct 10"MR w/Flange EBE30
Plastic Blower Mount Rings		
228701001	9108550020	Mount Ring ABS DCT 4"MR CL5HV/VC5K
291617126	9108552389	Mount Ring ABS DCT ASY 6"MR 16K
228700211	9610000010	Blower Mount Ring 5", 4/6K
228700209	9610000008	Blower Mount Ring 6", 6/8K
228700210	9610000009	Blower Mount Ring 7", 16/18K
228701031	9108550028	Mount Ring ABS DCT 7"MR VR/VC16KHV
228701033	9108550030	Mount Ring ABS DCT 8"MR VC18HV/AH16D
228700229	9610000044	Mount Ring ABS DCT 8"MR 16HV w/Base
336026	9108690441	Mount Ring ADAPT "L" 3" 90 Degree
290336025	9610000077	Mount Ring ADAPT "L" 4" 90 Degree
228700172	9108783531	Trans ABS ELBOW 5" 90 Degree Hose
228700173	9108785094	Trans ABS ELBOW 6" 90 Degree Hose
228700170	9108778606	Trans ABS ELBOW 8" 90 Degree Blower

DUCTING AND PLENUMS

LEGACY #	ITEM #	DESCRIPTION
Plastic/Aluminum Transition Rings/Hose Adapters		
228700227	9610000040	Transition Ring, ABS 3"
228700225	9610000037	Transition Ring, ABS 4" 6K
228700223	9610000035	Transition Ring, ABS 5"
228700219	9610000028	Transition Ring, ABS 6"
228700217	9610000026	Transition Ring, ABS 7"
228700127	9108550012	Transition Ring, ABS 4" w/Push Rivets 6K
228700128	9108550013	Transition Ring, ABS 5" W/PUSH RIVET 8K
228700129	9108550014	Transition Ring, ABS 6" W/PUSH RIVET 10-12K
228700130	9108550015	Transition Ring, ABS 7" W/PUSH RIVET 14-16K
228700226	9610000039	Transition Ring, ABS 3" OBLONG
228700224	9610000036	Transition Ring, ABS 4" OBLONG
228700222	9610000033	Transition Ring, ABS 5" OBLONG
228700132	9108550017	Transition Ring, ABS 5" OB W/PUSH RVTS
228700218	9610000027	Transition Ring, ABS 6" OBLONG
228700216	9610000025	Transition Ring, ABS 7" OBLONG
228700212	9610000012	Transition Ring, ALM 10"

LEGACY #	ITEM #	DESCRIPTION
T-Boxes (A.K.A. T-Box Blower Plenums)		
First number in model is the unit size (10/12 = 10&12K), second set of numbers are duct size connections. All transition boxes are ABS plastic. Note: The 10/12T & 16T are both 8" high.		
231100510	9108550895	10/12T-BX VC10/12 Universal
231100150	9108550886	10/12T-BX 5/4 VC10/12
231100500	9108550893	16T-BX VC16 Universal

Also available: Custom Alum Box, 50-150 square inch.
See the Custom Plenum Request form on the next page. All prices include two rings.
If interested in these items, please contact your Dometic Sales Representative.

INSTALLATION ACCESSORIES

LEGACY #	ITEM #	DESCRIPTION
Tube Insulation		
290336120	290336120	Insulation Tube, 3/4" ID × 1/2" Wall, 6 ft Length
298001319	298001319	Insulation Mastic Coating, 1 Gallon with MSDS Sheet
Condensate Drain Fittings, Plastic		
1052708	1052708	Drain Fitting, 90°, 3/8" MPT × 1/2" Hose
Refrigerant Fittings		
290000109	290000109	Flare Nut, 1/4"
290000188	290000188	Flare Nut, 3/8"
290000083	290000083	Flare Nut, 1/2"
290000107	290000107	Flare Nut, 3/4"
3120606	3120606	Flare Nut Reducing, 3/8" Flare to 1/4" Tube
3120308	3120308	Flare Nut Reducing, 1/2" Flare to 3/8" Tube
3120904	3120904	Flare Tee, 1/4" × 1/4" × 1/4"
3121006	3121006	Flare Tee, 3/8" × 3/8" × 3/8"
3121808	3121808	Flare Tee, 1/2" × 1/2" × 1/2"
3130104	3130104	Flare Tee Reducing, 3/8" × 1/4" × 1/4"
3131006	3131006	Flare Tee Reducing, 1/2" × 3/8" × 3/8"
3131007	3131007	Flare Tee Reducing, 5/8" × 3/8" × 3/8"
3120400	3120400	Flare Tee Reducing, 3/4" × 1/2" × 1/2"

DOMETIC ITALY

LEGACY #	ITEM #	DESCRIPTION
Replacement Condaria Chillers		
9107510758	9107510758	PCWM 9001 VAR 2361 BTU 36,000
9107510759	9107510759	PCWM 12001 VAR2361 BTU 48,000
9107510212	9107510212	PCWM/VAR 15001 VAR 2361 BTU 60,000
9107510760	9107510760	PCWM 18001 VAR 2361 BTU 72,000
Idea Climate Control System		
5309000	9107510530	Control Board Fan Coil Idea Power 10 Speed
Display Touch IDEA Control System		
Series 6 and Series 7 Fancoils		
5309010	9107510523	Display Touch Screen Idea – Vimar Idea
5309030	9107510524	Display Touch Screen Idea – Gewiss Playbus
5309040	9107510525	Display Touch Screen Idea – Vimar Eikon Evo
5309050	9107510526	Display Touch Screen Idea – Gewiss Chorus
5309060	9107510527	Display Touch Screen – Bticino Living Light
Air Handler Ventilator Assemblies (capacitors not included)		
60806306	60806306	Junior
60806304	60806304	Giant 4 10 Speed
60806307	60806307	Giant 8 10 Speed
60806311	9107511296	Blower kit AP1
60806312	9107516077	Blower kit AP3
60806313	9107511349	Blower kit AP5
60806314	9107511297	Blower kit AP8
60806315	9107511298	Blower kit AP10
Series 7–10 Speed Ventilator Capacitors (Metal Capacitor without box)		
530080000	530080000	APM Run Capacitor 10 Speed (1.5 uF)
530080010	530080010	AP1, AP3, Twin 12, G4, G8 8 Run Cap. 10 Speed (2 uF)
530080020	530080020	AP5, Twin 18 Run Capacitor 10 Speed (4uf)
530080030	530080030	AP8, AP10 Run Capacitor 10 Speed (6uf)

LEGACY #	ITEM #	DESCRIPTION
MBS 3-6 Compatible 3 Speed Capacitor Assembly with Box		
530079000	530079000	AP M (3 speed)
530079010	530079010	AP 1, AP3, Twin 12, Giant 4, Junior, Giant 8 (3 speed)
530079020	530079020	AP 5, Twin 18 (3 speed)
530079030	530079030	AP 8 & AP 10 (3 speed)
MBS 3- 6 Compatible 10 Speed Capacitor Assemblies:		
530077040	530077040	AP 1, AP3, Twin 12, Junior, Giant 4, Giant 8 (10 speed)
530077050	530077050	AP 5, Twin 18 (10 speed)
530077060	530077060	AP 8 and AP 10 (10 speed)
Air Handler Sensors		
5309005	9107510170	Air Sensor Idea Air
5330250	5330250	Water Sensor Chiller, Fan Coil
530000210	530000210	Air Sensor MBS Controls
530000230	530000230	Antifreeze Probe for Fancoil
Air Handler 3-Way Valve		
529001025	9107511299	3-Way 4 port Valve Complete Condaria 220V 1PH Sauter
530002491	530002491	AXT301 Sauter Thermal Actuator
Chiller Control Boards		
5334000	5334000	Control Board Logiq Chiller 1–2 Compressors
5334500	9107512313	Control Board Logiq+ Chiller 3–4 Compr
Note: check for availability; will be substituted by Logiq+		
Chiller Control Displays and Misc. Parts		
533004310	533004310	Display Primary Logiq 1 Compressors
533004320	533004320	Display Primary Logiq 1–2 Compressors
533004510	9107512314	Primary Display Logiq+ Chiller 3–4 Compressors
533004520	9107512316	Display Remote Logiq Touch
533004530	9107512317	Display Remote Logiq Touch w/Refit Adaptor
5330690	5330690	Antifreeze Probe
5240220	5240220	Pressure Gauge Condaria
5270320	5270320	Pressure Differential Switch
5270010	5270010	Flow Switch Caleffi 1"
5481080	5481080	Inverter DC 200–240/1/50–60 25A Carel

Note: check for availability; will be substituted by Logiq+

LEGACY #	ITEM #	DESCRIPTION
Pumps and Pump Parts		
6231200	6231200	Pump SW CP 20 230V/50–60/1Ph
6231203	6231203	Pump SW CP 26 230V/50–60/1Ph
6231204	6231204	Pump SW CP 30 230V/50–60/1Ph
6230271	9107511654	Pump SWP BCM22/A 220/50–60/1 0.55kW Pump Sea water SWP BCM22/A 220/50–60/1 0.55kW
6230370	9107510420	Circulation Pump CM 22 E/R 230/60/1
6231820	9107510364	Circulation Pump CWP NMM1/AE 220/1/50–60 0.37kW
6230840	9107511075	Circulation Pump NMM25/12 230V/1/50–60
6230830	6230830	Sea Water Pump BNMM25/12 230 60/1
6230301	6230301	Sea Water Pump BC41/1E 230 50–60/1
6260190	6260190	Pump seal kit DIA 12mm BCM20
6260500	6260500	D12 Pumps seal kit
6260510	6260510	New Seal 18mm Dia
6260220	6260220	Pump Head Gasket BCM 22 and NMM25
6260300	6260300	Pump Head Gasket BNMM25/12
6260011	6260011	Pump Capacitor 10 MF
6260010	6260010	Pump Capacitor 12.5 MF
6260020	6260020	Pump Capacitor 16 MF
6260040	6260040	Pump Capacitor 25 MF

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