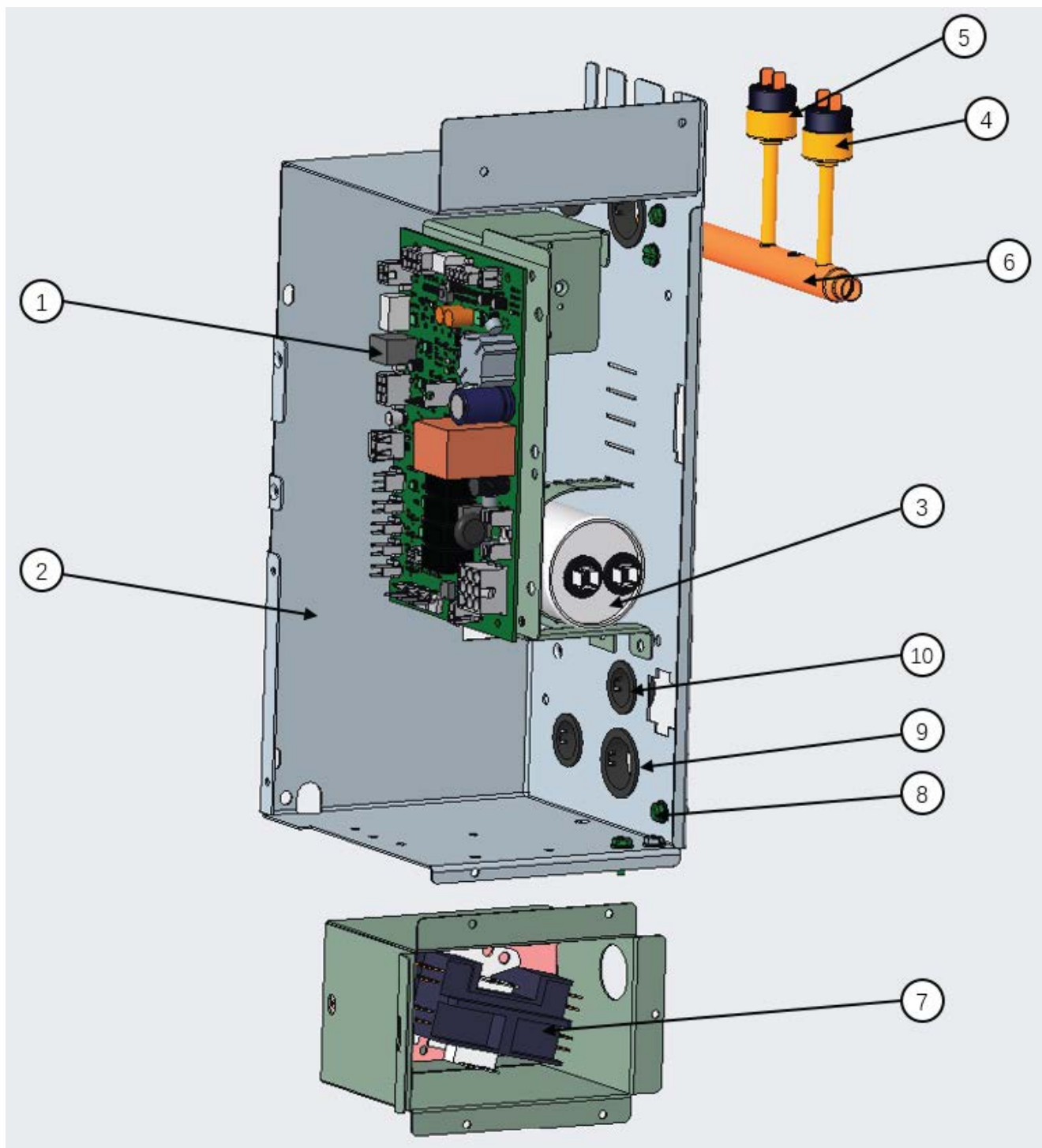


IP0500 60 Hz (2025)

IP0500 60 Hz - Control Box



IP0500 60 Hz - Control Box

IP0500 60 Hz - Control Box

Manitowoc

IP0500 60 Hz (2025)

IP0500 60 Hz - Control Box

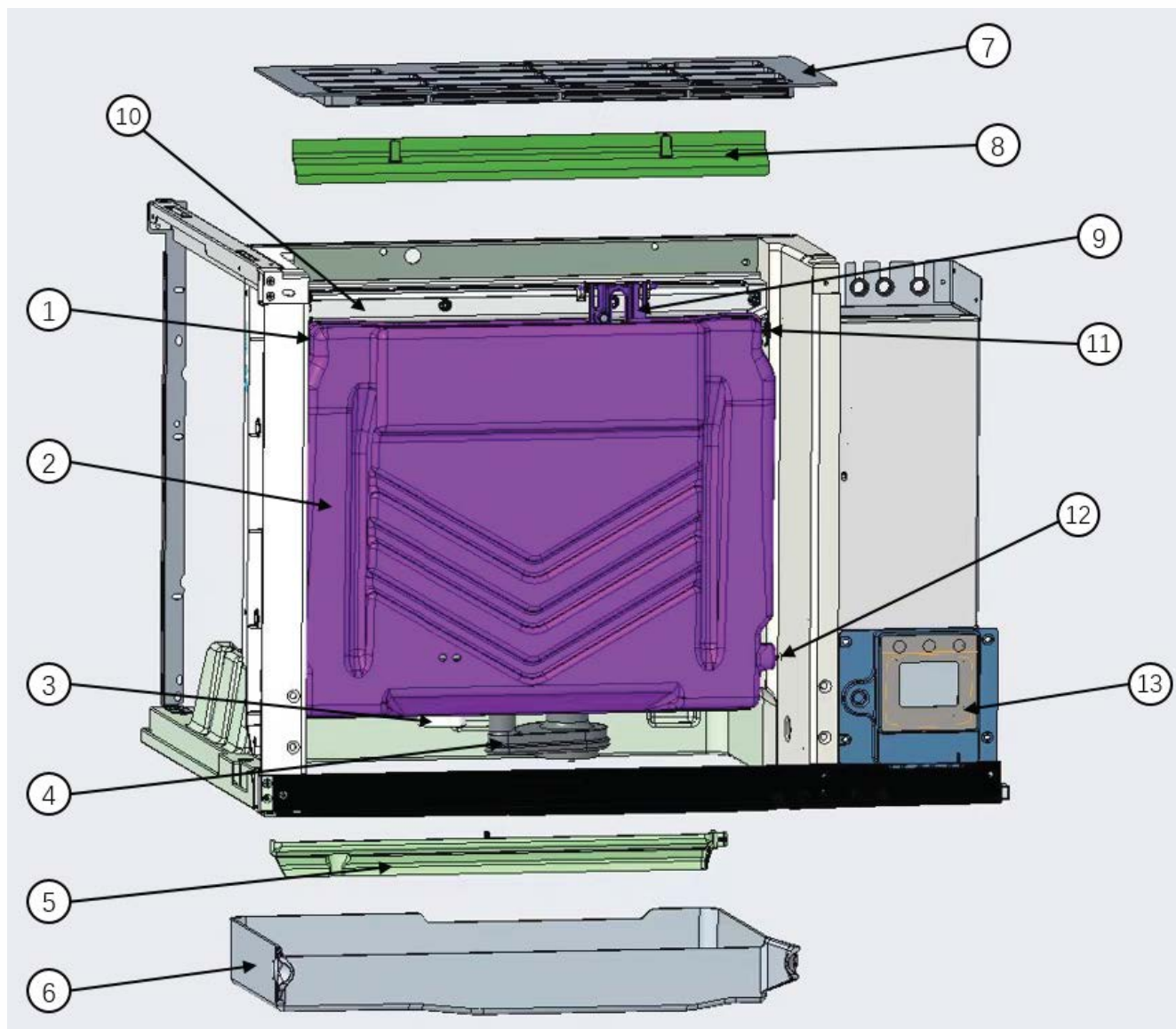
#	PART #	DESCRIPTION	QTY	Note
1	000019598	Control Board		[1]
1a	000015009	Ceramic Fuse - 6.3A		
2	000013818	Control Box		
2a	000007569	Control Box Cover		
3	000000025	Run Capacitor 115-230V/50-60 Hz/1 Ph		[2]
3	000001395	Run Capacitor - 208-230V/50-60 Hz/1 Ph		[3]
4	000013507	Fan Cycling Control - 150-200 psig - R290		
5	000013577	High Pressure Cut-out - 250-350 psig - R290		
6	000018196	Manifold Strainer		
7a	2006589	Contactor - 115V/60 Hz/1 Ph		
7b	2006599	Contactor - 230V/50-60 Hz/1 Ph		
8	5202169	Screw - #10-24 x 0.5" Ground		
8a	5573209	Star Washer		
9	2500019	Bushing - 1.187"		
10	2501409	Bushing - 0.875"		
11a	000018396	Control Box Wiring Harness - 115V/60 Hz/1 Ph		
11b	000018397	Control Box Wiring Harness - 230V/60 Hz/1 Ph		
12a	000018791	Wiring Harness - Air-cooled		
12b	000018792	Wiring Harness - Water-cooled		
13	000011182	Wiring Harness - Compressor - Samsung		
14	000018658	Wiring Harness - BLE Module		
15	000018554	BLE Module		
16	000018681	Bracket - BLE Module		
17	000018540	Screw - #10-24 x 0.75" T-23		

PART NOTES:

- [1] - Control board is compatible with all Indigo NXT Models - IF, IT, IP, IBF, IBT
- [2] - Used on 115V Models
- [3] - Used on 230V Models

IP0500 60 Hz (2025)

IP0500 60 Hz - Evaporator Compartment



IP0500 60 Hz - Evaporator Compartment

IP0500 60 Hz - Evaporator Compartment

Manitowoc

IP0500 60 Hz (2025)

IP0500 60 Hz - Evaporator Compartment

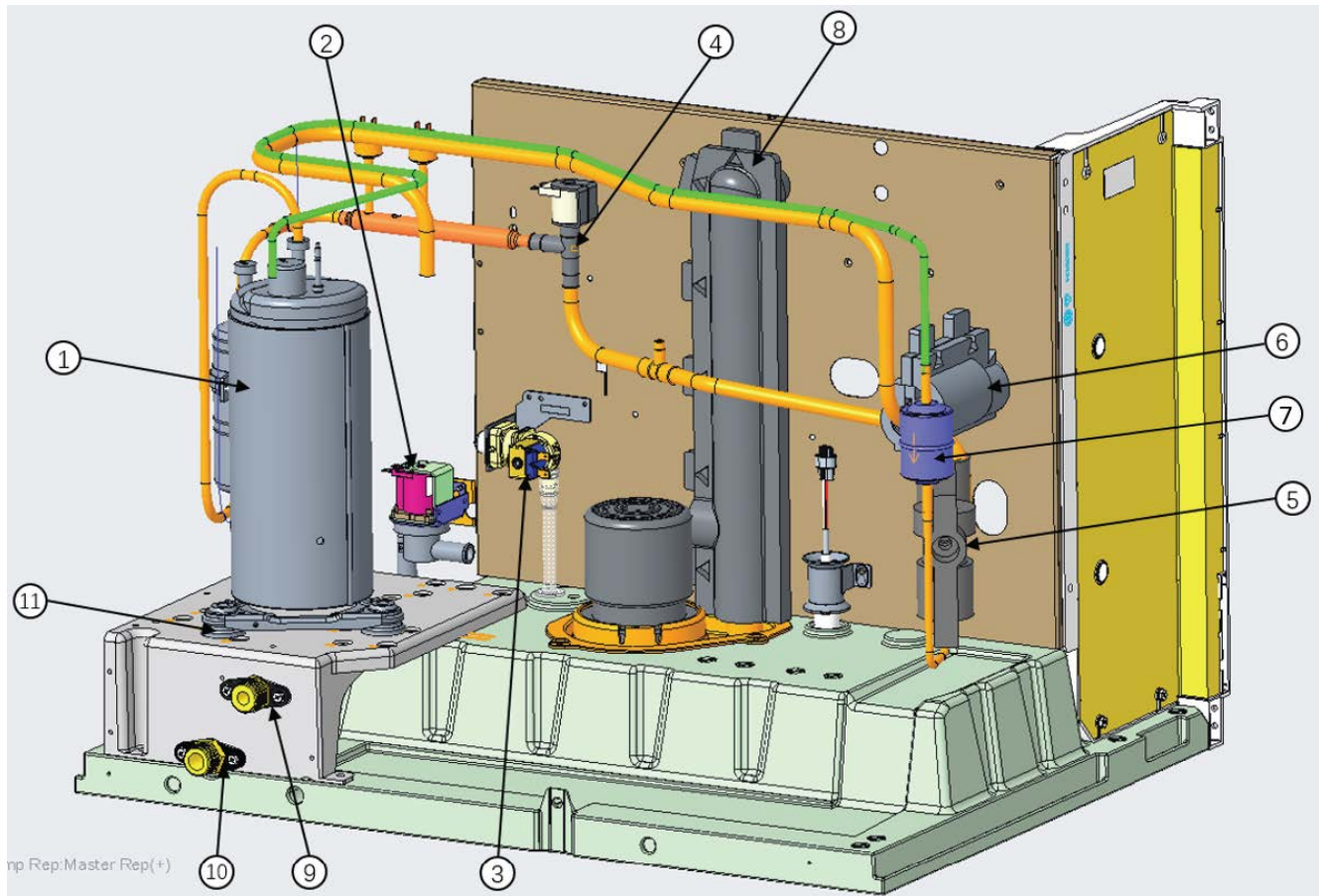
#	PART #	DESCRIPTION	QTY	Note
1		Evaporator		
1a	7602839	Evaporator - Dice Cube		
1b	7602849	Evaporator - Half Dice Cube		
2	4010979	Water Curtain		
3	000016053	Water Level Probe		[1]
3b	000007053	Water Level Probe - Holder		
3c	5202069	Screw - #10-24 x 0.5" HEX		
4a	000019323	Water Pump - 115V/60 Hz		[2]
4b	000019316	Water Pump - 230V/60 Hz		[2]
4c	000010244	Water Pump Mount		
4d	5004659	Water Pump Base O-Ring - 4.00" ID		
4e	5004679	Water Pump Outlet O-Ring - 0.875" ID		
5	7602213	Water Diverter - 30" Models		
5a	5305123	Thumbscrew SS - #8-32 x 0.44"		
6	000010828	Water Trough - 30"		
7	000009055	Foodzone Seal Panel - 30"		[3]
8	4008469	Evaporator Top Filler Panel		[4]
9	000015292	Ice Thickness Control Probe		[5]
10	7602193	Water Distribution Tube - 30"		
10a	5004649	O-Rings - 0.675"		
10b	5004799	Thumbscrew SS - #8-32 x 0.375"		
11	7602203	Evaporator Top Frame Assembly - 30"		[6]
12	000007888	Magnetic Bin Switch		
12a	000014038	Bin Switch Wiring Harness		
13	000015154	Touch Screen Housing Assembly - 30"/48"		
14	4009613	Evaporator Bottom Frame Assembly		

PART NOTES:

- [1] - Includes probe and wire.
- [2] - Includes o-rings.
- [3] - Snaps into Place
- [4] - Includes Cover and Instructions
- [5] - Includes ice thickness probe, clip and washer.
- [6] - Includes top frame disks and hex nuts.

IP0500 60 Hz (2025)

IP0500 60 Hz - Refrigeration Compartment - Common Components



IP0500 60 Hz - Refrigeration Compartment - Common Components

IP0500 60 Hz (2025)

IP0500 60 Hz - Refrigeration Compartment - Common Components

#	PART #	DESCRIPTION	QTY	Note
1a	000019303	Compressor - 115V/60 Hz/1 Ph		
1b	000019304	Compressor - 230V/60 Hz/1 Ph		
2a	000014062	Water Dump Valve - 115V/60 Hz		
2b	000014063	Water Dump Valve - 208-230V/50-60 Hz		
2c	4420383	Clear Tubing - 0.625" ID		
3a	000009120	Water Inlet Valve - 115V/60 Hz/1 Ph		[1]
3b	000009126	Water Inlet Valve - 208-230V/50-60 Hz		[1]
3c	000018667	Bracket - Water Inlet Valve		
4		Harvest Valves		
4a	000015043	Solenoid Valve 0.375" x 0.375" Including 115V/60 Hz Electrical Coil		[2]
4b	000005156	Solenoid Valve Coil Only - 115V/60 Hz		
4c	000015042	Solenoid Valve 0.375" x 0.375" Including 208-230V/50-60 Hz Electrical Coil		[2]
4d	000005157	Solenoid Valve Coil Only - 230V/50-60 Hz		
5	000018777	Expansion Valve		
5a	000012443	Valve Insulation Boot - Body - Danfoss		
6	000002719	Valve Insulation Boot - Bulb		
7	000018781	Drier		
8	000015402	Insulated Tube		
9	8706093	Female Wing Adapter - Brass - 0.375"		[3]
10	000005423	Female Wing Adapter - 0.5"		
11	000018483	Grommet - LG - Compressor Mounting		
12	4420291	Tygon Tube - 0.25" OD		
13	4010439	Tubing - Water Inlet Valve		
14	000001382	Vinyl Tubing 0.625" ID		
15	000015573	Thermistor with Spring Clips		
16	000007222	Air Assist - 115V		
16a	000007223	Air Assist - 230V		
16b	4011739	Air Manifold		
16c	000006489	Air Assist Bracket		
17	000018349	Compressor Base		
18	K00454	LuminIce II - Bulb		
18a	000014037	Wiring Harness - LuminIce II		

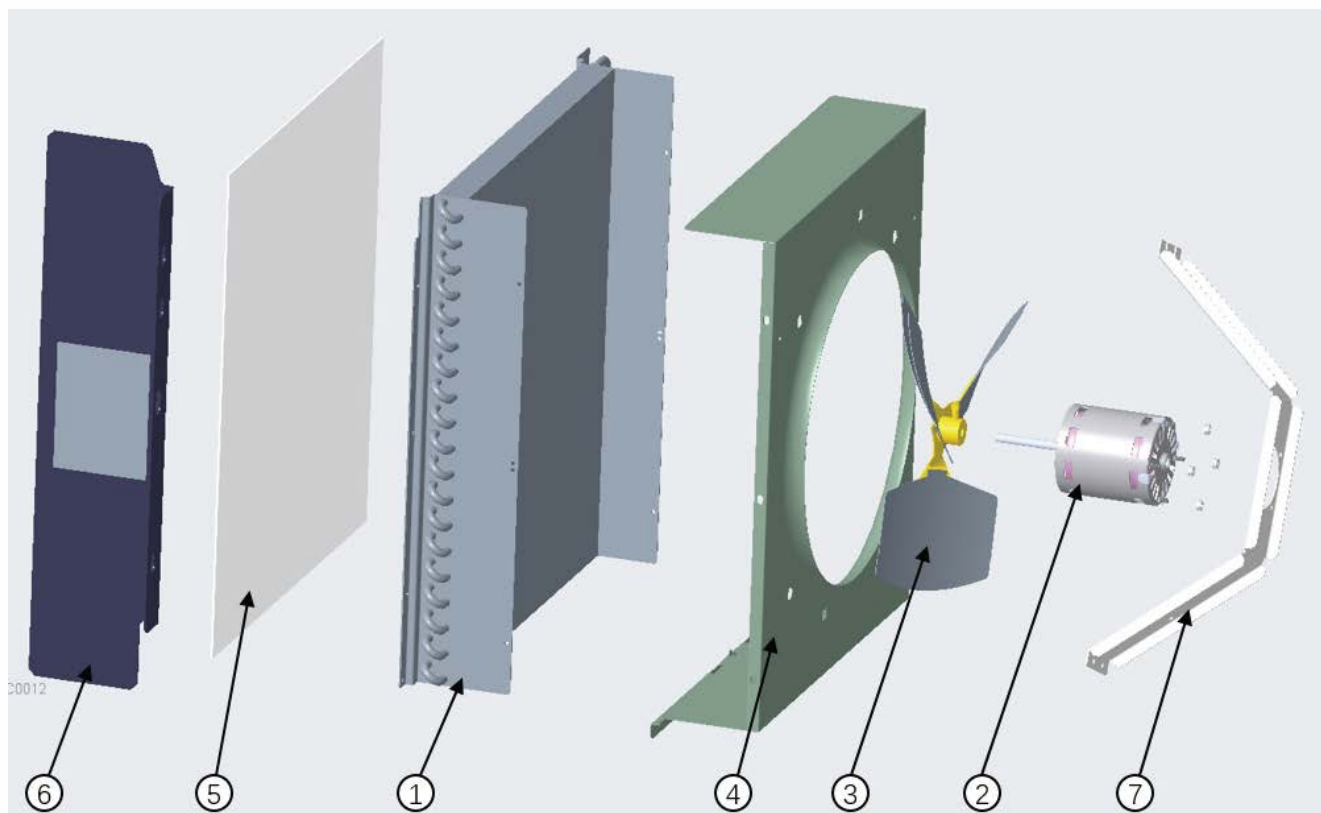
PART NOTES:

- [1] - 0.5 gpm
Includes water valve inlet, bracket, screws, adapter and locking clip.
- [2] - With Screen
- [3] - Brass
- If replacing a nylon fitting you must order 1360961

IP0500 60 Hz - Refrigeration Compartment - Common Components

IP0500 60 Hz (2025)

IP0500 60 Hz - Refrigeration Compartment - Air-cooled



IP0500 60 Hz - Refrigeration Compartment - Air-cooled

IP0500 60 Hz (2025)

IP0500 60 Hz - Refrigeration Compartment - Air-cooled

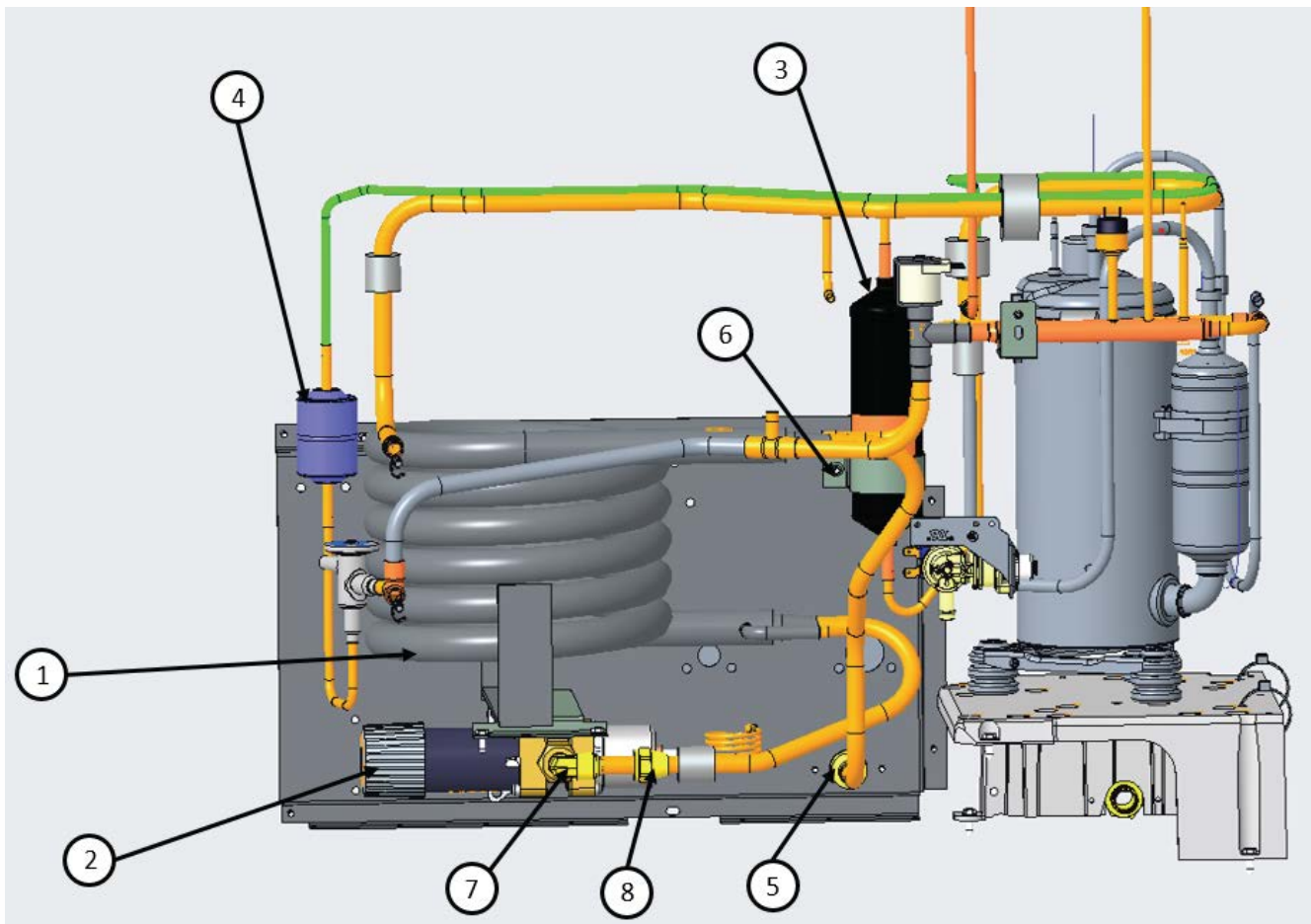
#	PART #	DESCRIPTION	QTY	Note
1	000018376	Air Condenser		
2a	2412929	Fan Motor - 115V/60 Hz/1 Ph		[1]
2b	2412939	Fan Motor - 208-230V/50-60 Hz		[2]
3	2416203	Fan Blade		
4	000018643	Fan Shroud		
5	000018416	Air Filter - 16.13" x 11.63"		
6	000007314	Air Baffle Assembly		
7	000014018	Fan Motor Bracket		

PART NOTES:

- [1] - Includes Nuts
- [2] - Includes Nuts.

IP0500 60 Hz (2025)

IP0500 60 Hz - Refrigeration Compartment - Water-cooled



IP0500 60 Hz - Refrigeration Compartment - Water-cooled

IP0500 60 Hz (2025)

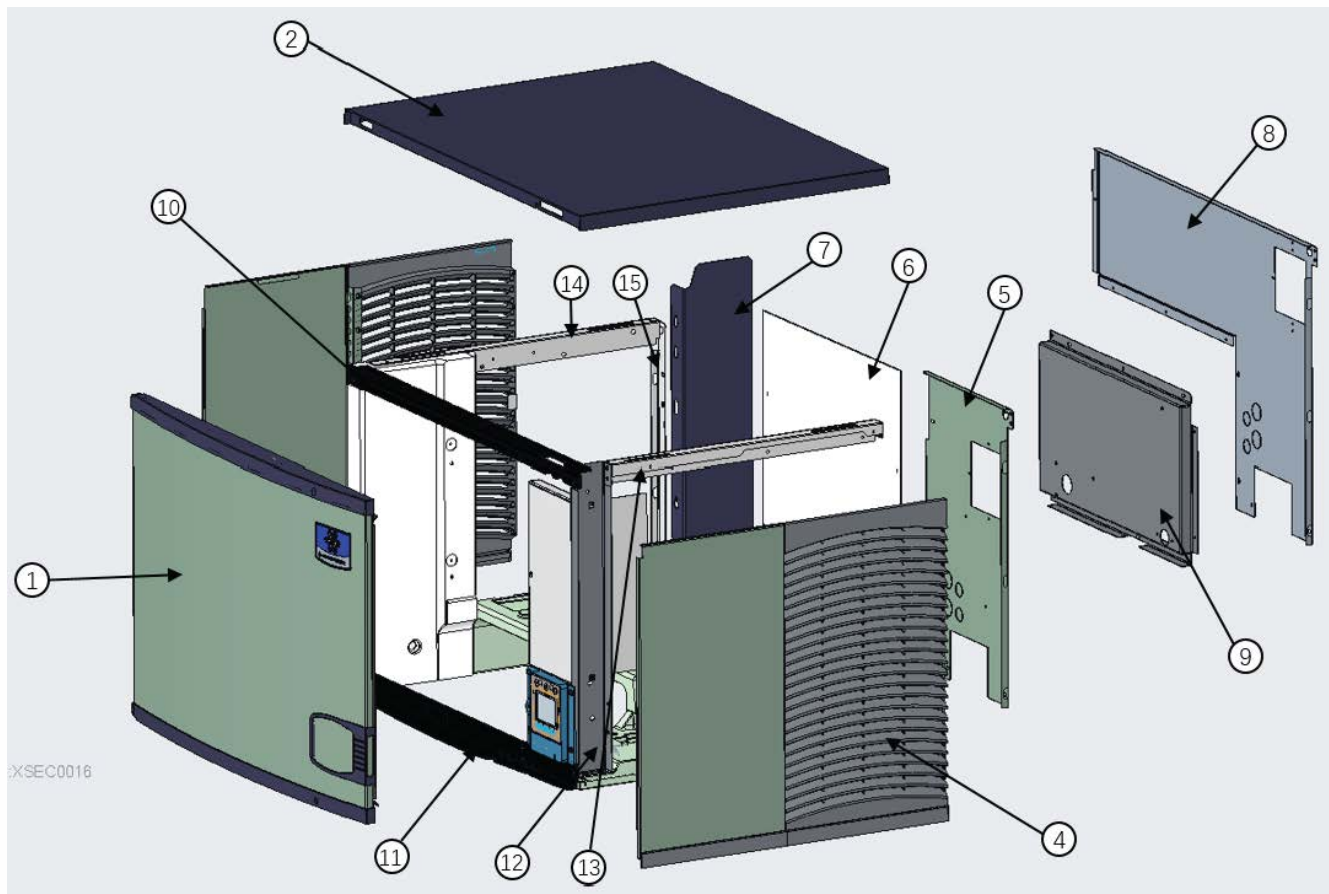
IP0500 60 Hz - Refrigeration Compartment - Water-cooled

#	PART #	DESCRIPTION	QTY	Note
1	040007971	Water-cooled Condenser		
2	000018641	Water Regulating Valve		
3	000008892	Receiver		
4	000018781	Drier		
5	8706083	Female Wing Adapter - Brass - 0.5"		
6	000011051	Receiver Strap		
7	5002249	Elbow - 0.5" MF x 0.375" MPT		
8	5003883	Flare Nut - 0.5"		
9	000011057	Mounting Base - Water Condenser or Receiver SS		

IP0500 60 Hz - Refrigeration Compartment - Water-cooled

IP0500 60 Hz (2025)

IP0500 60 Hz - Panels



IP0500 60 Hz (2025)

IP0500 60 Hz - Panels

#	PART #	DESCRIPTION	QTY	Note
1	000019297	Front Panel Assembly - 30" x 21.5"		
1a	5004899	Front Panel Screw		
1b	000009024	Foam Tape - 0.375" x 0.375" x 12.0"		[1]
2	000006699	Top Cover		
3	000012616	Left Side Panel - 21.5" H		
4	000012615	Right Side Panel - 21.5" H		
5	000018371	Back Panel - Air-cooled		
6	000018416	Air Filter - 16.13" x 11.63"		
7	000007314	Air Baffle Assembly		
8	000018706	Back Panel - Water-cooled		
9	6061739	Back Coupling Panel - Water-cooled and Remote Air-cooled		
10	000010051	Front Top Support		
11	7602263	Bottom Door Frame		
11a	5202099	Screw - #10-24 x 0.5" PHIL		
11b	000001127	Tapping Plate - Panel Hinge Screws		
12	000011326	Right Corner Post		
13	000018678	Right Top Channel		
14	6068649	Left Top Channel		
15	000011100	Left Corner Post		
16	000012003	Bulkhead Gasket		
17	000018716	Access Panel		
18	7112239	Cartoning		

PART NOTES:

[1] - Priced per foot. Must order 25 feet.