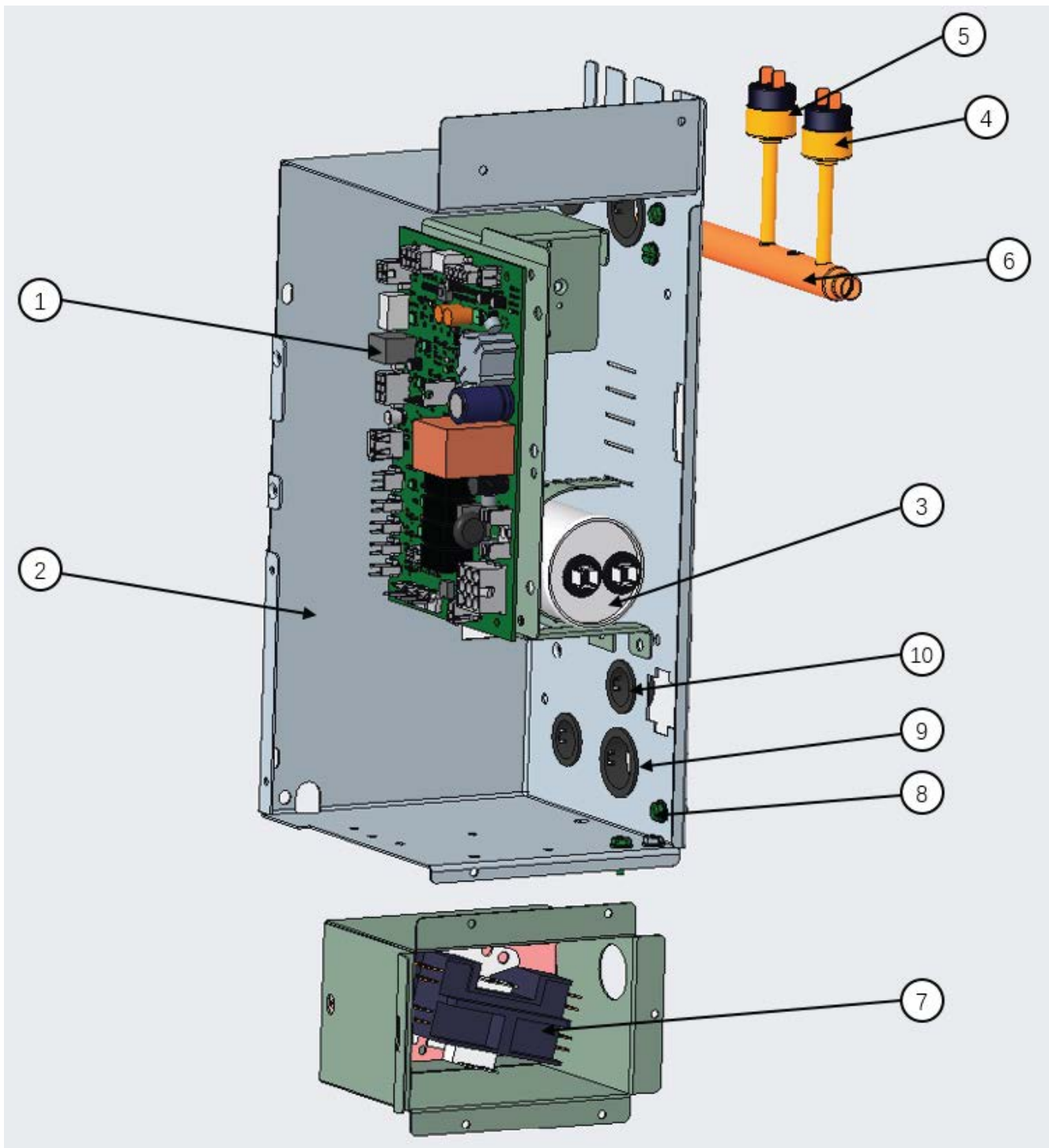


IP0800 60 Hz

IP0800 60 Hz - Control Box



IP0800 60 Hz - Control Box

IP0800 60 Hz - Control Box

Manitowoc

IP0800 60 Hz

IP0800 60 Hz - Control Box

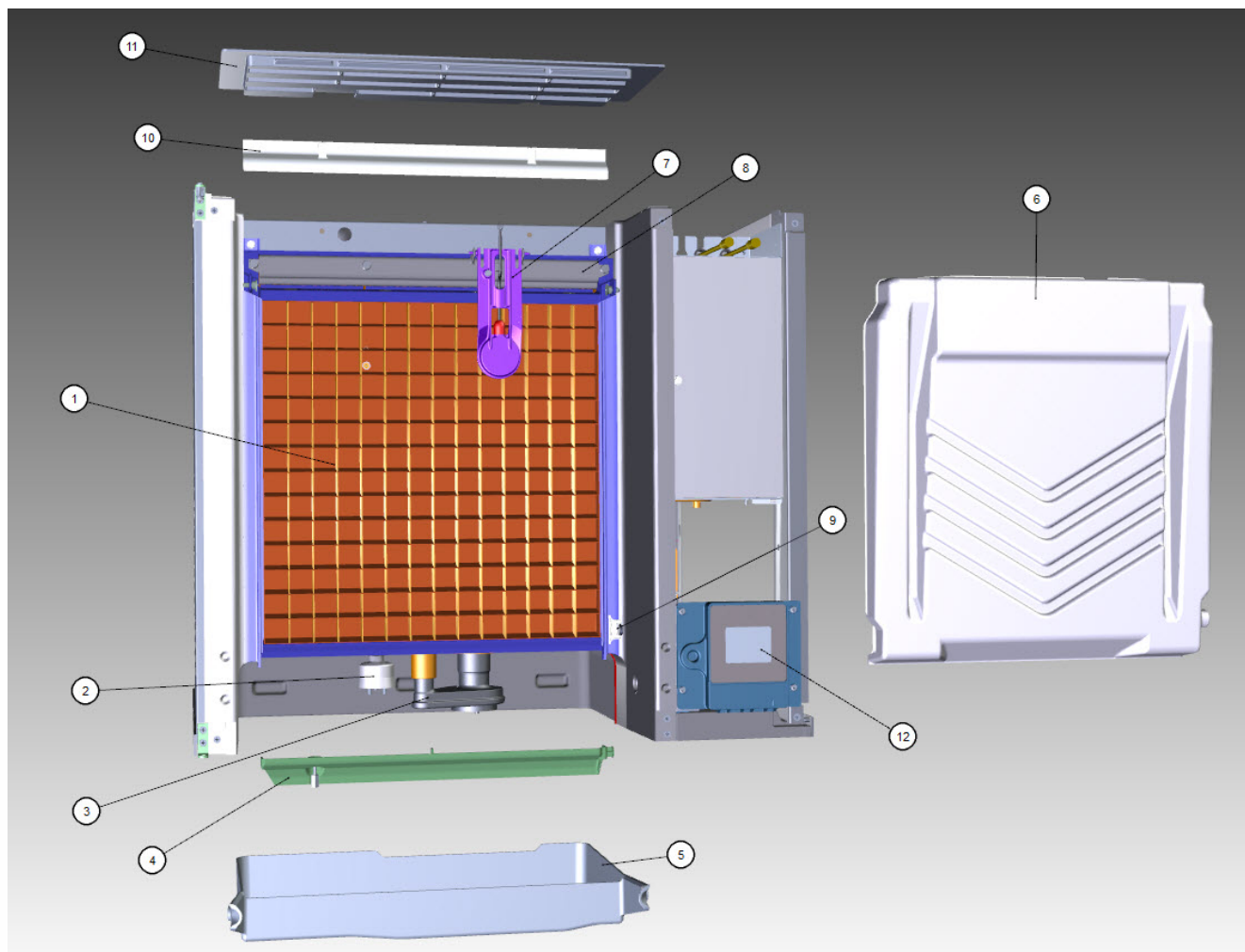
#	PART #	DESCRIPTION	QTY	Note
1	000019598	Control Board		[1]
1a	000015009	Ceramic Fuse - 6.3A		
2	000013818	Control Box		
2a	000007569	Control Box Cover		
3	000011640	Run Capacitor - 230V/50-60 Hz/1 Ph		[2]
4	000013507	Fan Cycling Control - 150-200 psig - R290		
5	000013577	High Pressure Cut-out - 250-350 psig - R290		
6	040004704	Manifold Strainer		
6a	000010699	Grommet - Manifold Strainer		
7	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"		
11	000018628	Wiring Harness - Control Box - 230V/60 Hz/1 Ph		
12a	000018793	Wiring Harness - Air-cooled		
12b	000018794	Wiring Harness - Compressor Compartment - Water-cooled		
13	000019084	Wiring Harness - Compressor		
14	000018747	Wiring Harness - Disperse Fan		
15	000018658	Wiring Harness - BLE Module		
16	000018554	BLE Module		
17	000018681	Bracket - BLE Module		
18	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 230V Models

IP0800 60 Hz

IP0800 60 Hz - Evaporator Compartment



IP0800 60 Hz - Evaporator Compartment

IP0800 60 Hz - Evaporator Compartment

Manitowoc

IP0800 60 Hz

IP0800 60 Hz - Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
1		Evaporator Assembly		
1a	000016144	Evaporator - Dice Cube		
1b	000016143	Evaporator - Half Dice Cube		
1c	000016145	Evaporator - Regular Cube		
2	000016053	Water Level Probe		[1]
2a	000007053	Water Level Probe - Holder		
2b	5202099	Screw - #10-24 x 0.5" PHIL		[2]
3	000019324	Water Pump - 230V/50-60 Hz		[3]
3a	000010244	Water Pump Mount		
4	7602213	Water Diverter - 30" Models		
4a	5305123	Thumbscrew SS - #8-32 x 0.44"		
5	000010337	Water Trough - 30"		
6	4010989	Water Curtain		
7	000015292	Ice Thickness Control Probe		[4]
8	7602193	Water Distribution Tube - 30"		
8a	5004649	O-Rings - 0.675"		[5]
9	000007888	Magnetic Bin Switch		
9a	000014038	Bin Switch Wiring Harness		
10	4008469	Evaporator Top Filler Panel		[6]
10a	6063339	Bracket - Top Filler Panel		
10b	5202099	Screw - #10-24 x 0.5" PHIL		
11	000009055	Foodzone Seal Panel - 30"		[7]
12	000015154	Touch Screen Housing Assembly - 30"/48"		
12a	000006697	Mounting Bracket		[8]
13	7602203	Evaporator Top Frame Assembly - 30"		[9]
13a	4009613	Evaporator Bottom Frame Assembly		
13b	5429139	Hex Nut - #8-32 Brass		
14	5004799	Thumbscrew SS - #8-32 x 0.375"		[10]
14a	5004629	O-Ring - 0.125" ID		
15	5004619	Screw - #12-16 x 0.687"		
16	5004659	Water Pump Base O-Ring - 4.00" ID		
17	5004679	Water Pump Outlet O-Ring - 0.875" ID		

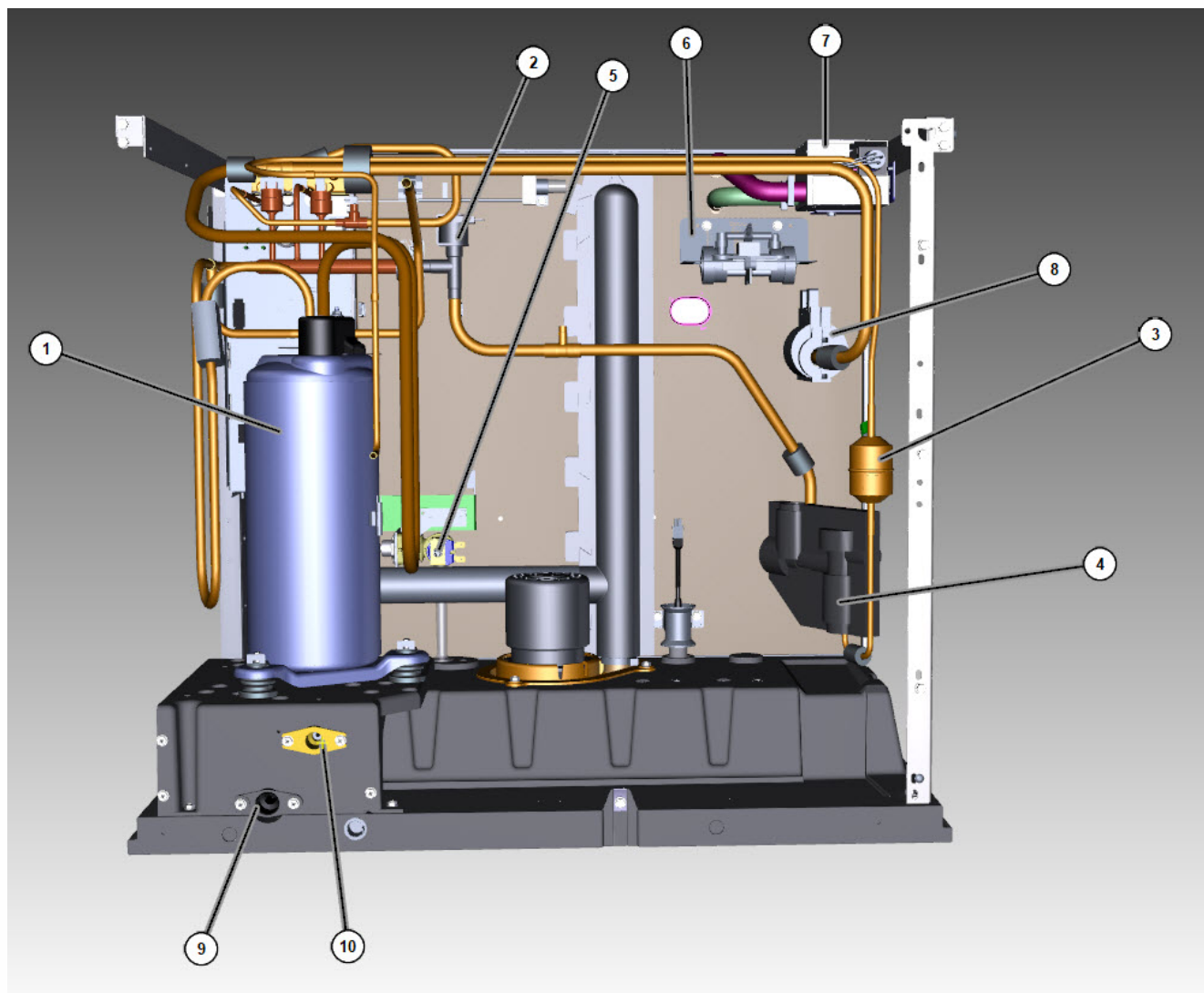
PART NOTES:

- [1] - Includes probe and wire.
- [2] - Mount Water Level Probe Holder
- [3] - 60 Hz
- [4] - Includes ice thickness probe, clip and washer.
- [5] - Back of Distribution Assembly
- [6] - Includes Cover and Instructions
- [7] - Snaps into Place
- [8] - Mounts Housing Assembly to Machine
- [9] - Includes top frame disks and hex nuts.
- [10] - Water Distribution Tube Mounting

IP0800 60 Hz - Evaporator Compartment

IP0800 60 Hz

IP0800 - Refrigeration Compartment - Common Parts



IP0800 - Refrigeration Compartment - Common Parts

IP0800 60 Hz - Refrigeration Compartment - Common Parts

Manitowoc

IP0800 60 Hz

IP0800 - Refrigeration Compartment - Common Parts

#	PART #	DESCRIPTION	QTY	Note
1a	000019312	Compressor - 230V/60 Hz/1 Ph		
1d	000019084	Wiring Harness - Compressor		
2		Harvest Valve		
2a	000007015	Solenoid Valve 0.5" x 0.5" Including 208-230V/50-60 Hz Electrical Coil		[1]
2b	000005157	Solenoid Valve Coil Only - 230V/50-60 Hz		
3	000018781	Drier		
4	000018780	Expansion Valve		[2]
4b	000012443	Valve Insulation Boot - Body - Danfoss		
5		Water Dump Valve with Bracket		
5a	000014063	Water Dump Valve - 208-230V/50-60 Hz		
5b	4420383	Clear Tubing - 0.625" ID		
6		Air Assist		
6a	000007223	Air Assist - 230V		
6b	4011739	Air Manifold		[3]
6c	000014419	Air Assist Bracket		
6d	4420883	Vinyl Tubing - 0.25" ID		[4]
6e	9002593	Tubing, Clear PVC – 0.125" ID x 0.25" OD		
7	K00454	LuminIce II - Bulb		
7a	000014037	Wiring Harness - LuminIce II		
8	000002719	Valve Insulation Boot - Bulb		
9	000005423	Female Wing Adapter - 0.5"		
10	8706093	Female Wing Adapter - Brass - 0.375"		[5]
10a	1360961	Male Connector - 0.375"		
10b	4420291	Tygon Tube - 0.25" OD		
11		Water Inlet Valve		
11a	000009122	Water Inlet Valve - 208-230V/50-60 Hz		[6]
11b	4010439	Tubing - Water Inlet Valve		
11c	000018667	Bracket - Water Inlet Valve		
12	000015332	Insulated Tube		[7]
12a	5650609	Snap Clamp - 1.0" ID		
12b	5650709	Snap Clamp - 0.8" x 0.9" ID		
13	000001382	Vinyl Tubing 0.625" ID		[8]
13a	6038831	Insulation - 0.88" ID x 0.25" W x 13.5" L		
13b	5650709	Snap Clamp - 0.8" x 0.9" ID		
14	4010439	Tubing - Water Inlet Valve		
16	000015573	Thermistor with Spring Clips		
17		Compressor Mounting		
17a	000018349	Compressor Base		
17b	000018560	Grommet - Compressor		
17c	000018484	Stand-off Stud		
18	5650529	Clamp - Expansion Valve Bulb		
19	3000503	Strap - Expansion Valve Bulb - 0.5"		
20	5202069	Screw - #10-24 x 0.5" HEX		
21	000017860	Terminal Cover		
21a	000017861	Terminal Cover Gasket		
21b	000017862	Terminal Cover Hex-nut		

IP0800 - Refrigeration Compartment - Common Parts

IP0800 60 Hz

IP0800 - Refrigeration Compartment - Common Parts

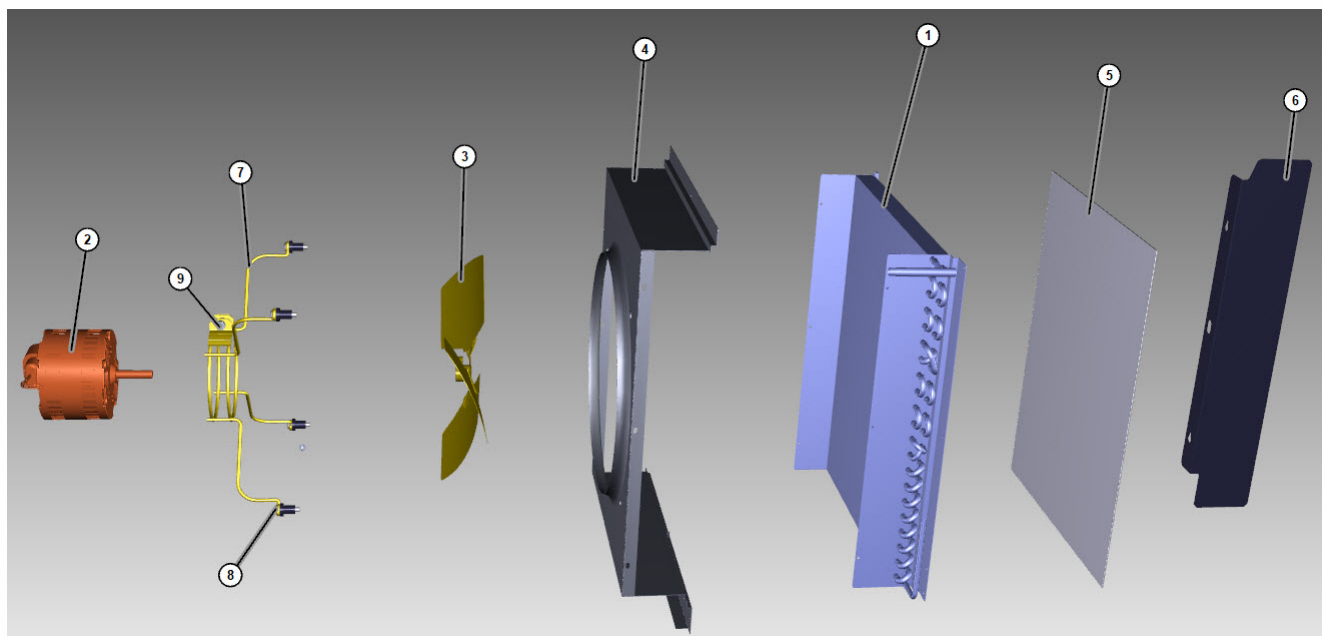
#	PART #	DESCRIPTION	QTY	Note
22	000011604	Plug - Float Hole		
23	000018731	Disperse Fan - 12V 80mm		

PART NOTES:

- [1] - With Screen
- [2] - Air-cooled Water-cooled Models
- [3] - Air Pump Tubing Outlet
- [4] - Air Assist
- [5] - Brass
-
-
-
- If replacing a nylon fitting you must order 1360961
- [6] - 0.78 gpm
-
-
-
- Includes water valve inlet, bracket, screws, adapter, 0.375-18 NPT brass connector and locking clip.
- [7] - vinyl tubing from distribution tube to water pump & dump valve
- [8] - dump valve to drain adapter

IP0800 60 Hz

IP0800 - Refrigeration Compartment – Air-cooled



IP0800 - Refrigeration Compartment – Air-cooled

IP0800 60 Hz

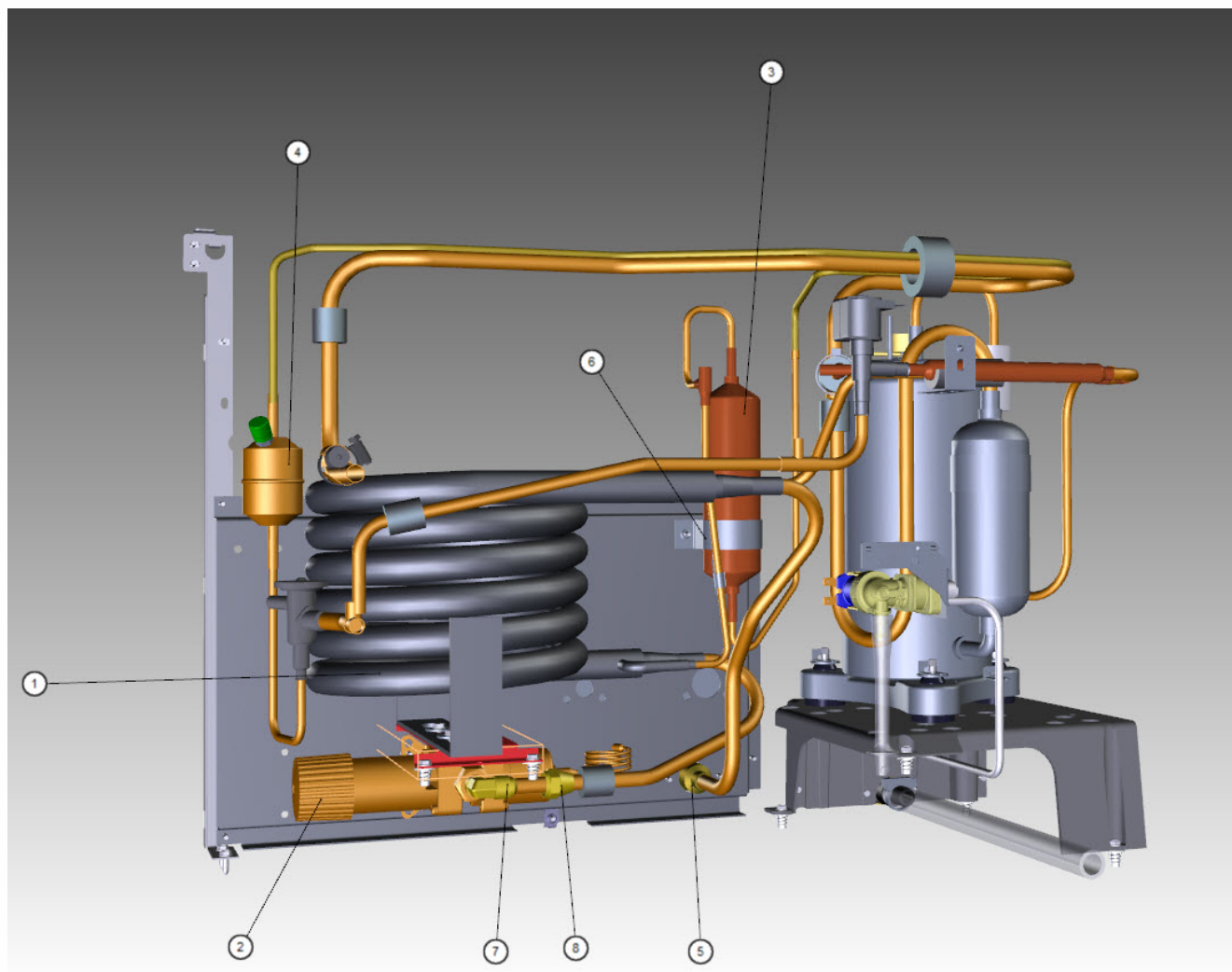
IP0800 - Refrigeration Compartment – Air-cooled

#	PART #	DESCRIPTION	QTY	Note
1	000008867	Air Condenser		
2	7626723	Fan Motor - 200-230V/50-60 Hz		
3	2416123	Fan Blade		
4	6058111	Fan Shroud		
4a	5202069	Screw - #10-24 x 0.5" HEX		
5	3005559	Air Filter - 17.18" x 21.88"		
6	000007502	Air Baffle Assembly		
7	3006843	Mounting Bracket - Fan Motor		
8		Fan Bracket Mounting		
8a	5033589	Screw		
8b	5545109	Mounting - Lock Washer		
8c	5573059	Flat Washer		
8d	5429559	Rubber Wellnut		
9		Fan Motor Mounting		
9a	5033589	Screw		
9b	5545109	Mounting - Lock Washer		
9c	5429529	Mounting - Hexnut		

IP0800 - Refrigeration Compartment – Air-cooled

IP0800 60 Hz

IP0800 - Refrigeration Compartment - Water-cooled



IP0800 - Refrigeration Compartment - Water-cooled

IP0800 60 Hz - Refrigeration Compartment - Water-cooled

Manitowoc

IP0800 60 Hz

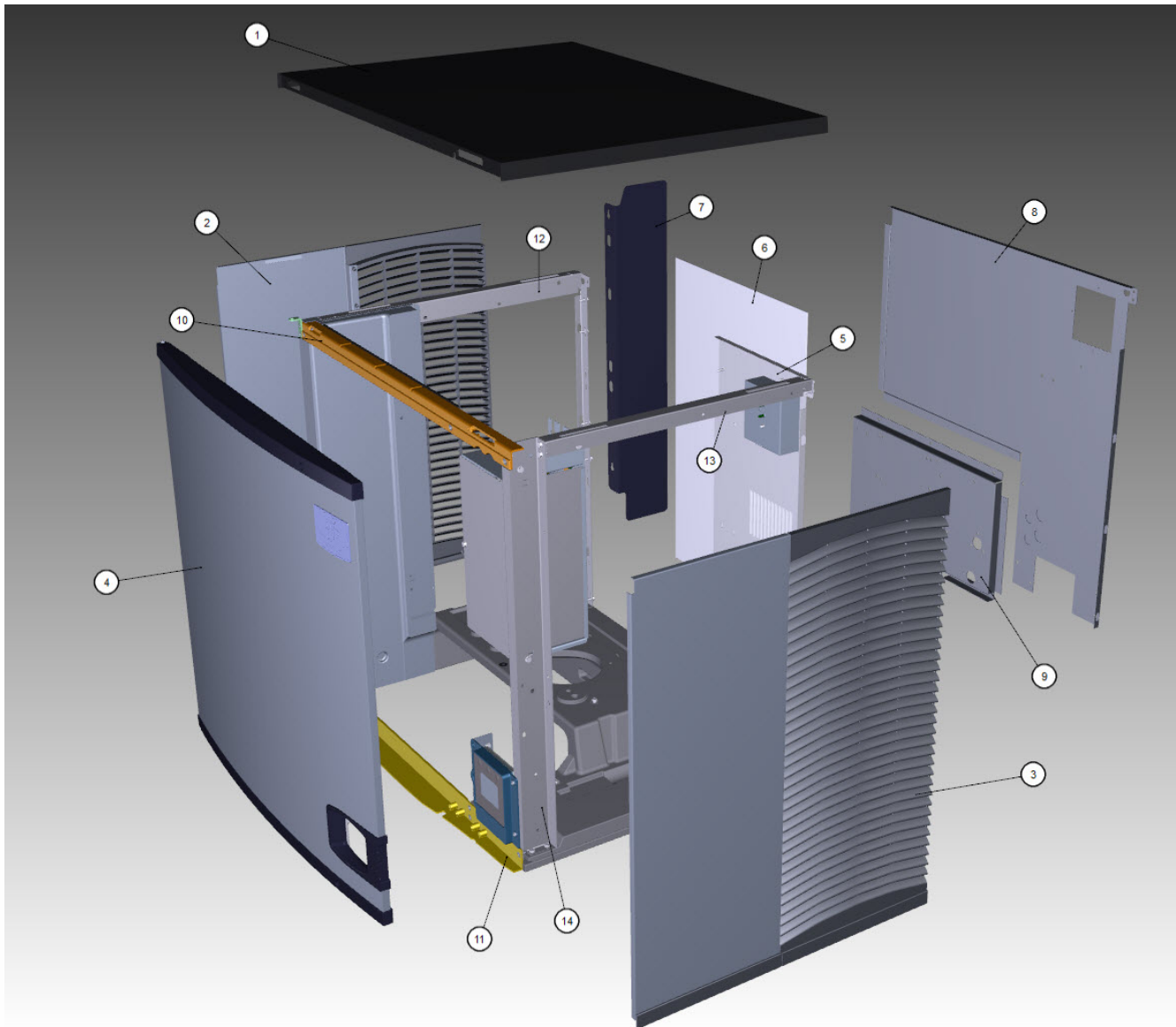
IP0800 - Refrigeration Compartment - Water-cooled

#	PART #	DESCRIPTION	QTY	Note
1	040007974	Water-cooled Condenser		
2	000018641	Water Regulating Valve		
3	000008893	Receiver		
4	000018781	Drier		
5	6061739	Back Coupling Panel - Water-cooled and Remote Air-cooled		
6	000011051	Receiver Strap		
7	5002249	Elbow - 0.5" MF x 0.375" MPT		
8	5003883	Flare Nut - 0.5"		
8a	5573419	Washer		
9	8332033	Water Coupling		
10	000011057	Mounting Base - Water Condenser or Receiver SS		
10a	5202069	Screw - #10-24 x 0.5" HEX		
11	8706083	Female Wing Adapter - Brass - 0.5"		

IP0800 - Refrigeration Compartment - Water-cooled

IP0800 60 Hz

IP0800 60 Hz - Panels



IP0800 60 Hz - Panels

IP0800 60 Hz - Panels

IP0800 60 Hz

IP0800 60 Hz - Panels

#	PART #	DESCRIPTION	QTY	Note
1	000006699	Top Cover		
2	000012618	Left Side Panel - 26.5" H		
3	000012617	Right Side Panel - 26.5" H		
4	000019298	Front Panel Assembly - 30" x 26.5"		
4b	000006538	Front Panel Top Endcap - Hinged		
4c	000006539	Front Panel Bottom Endcap - Hinged		
4e	5004899	Front Panel Screw		
4f	000009024	Foam Tape - 0.375" x 0.375" x 12.0"		[1]
5	000018734	Back Panel - Air-cooled		
6	3005559	Air Filter - 17.18" x 21.88"		
7	000007502	Air Baffle Assembly		
8	000018735	Back Panel - Water-cooled		
9	6061739	Back Coupling Panel - Water-cooled and Remote Air-cooled		
10	000010051	Front Top Support		
10a	5005379	Mounting Screw - #8-32 x 1.0" PHIL		
10b	5005099	Screw - #10-16 x 0.625"		
11	7602263	Bottom Door Frame		
11a	5005379	Mounting Screw - #8-32 x 1.0" PHIL		
11b	5202099	Screw - #10-24 x 0.5" PHIL		
12	6068649	Left Top Channel		
13	000018678	Right Top Channel		
14	000010683	Right Corner Post		
15	000010300	Left Corner Post		
16	3005579	Left Panel Pivot Leaf Hinge		[2]
16a	5005379	Mounting Screw - #8-32 x 1.0" PHIL		
16b	000001127	Tapping Plate - Panel Hinge Screws		
17	5004899	Front Panel Screw		
18	000018128	LCD Frame		
19		Electrical Box on Rear of Ice Machine		
19a	6067289	Rear Connection Box		
19b	6067299	Cover - Rear Connection Box		
19c	5202169	Screw - #10-24 x 0.5" Ground		
20	000012003	Bulkhead Gasket		
21	000018716	Access Panel		
22	7112359	Cartoning		

PART NOTES:

- [1] - Priced per foot. Must order 25 feet.
- [2] - Top or Bottom