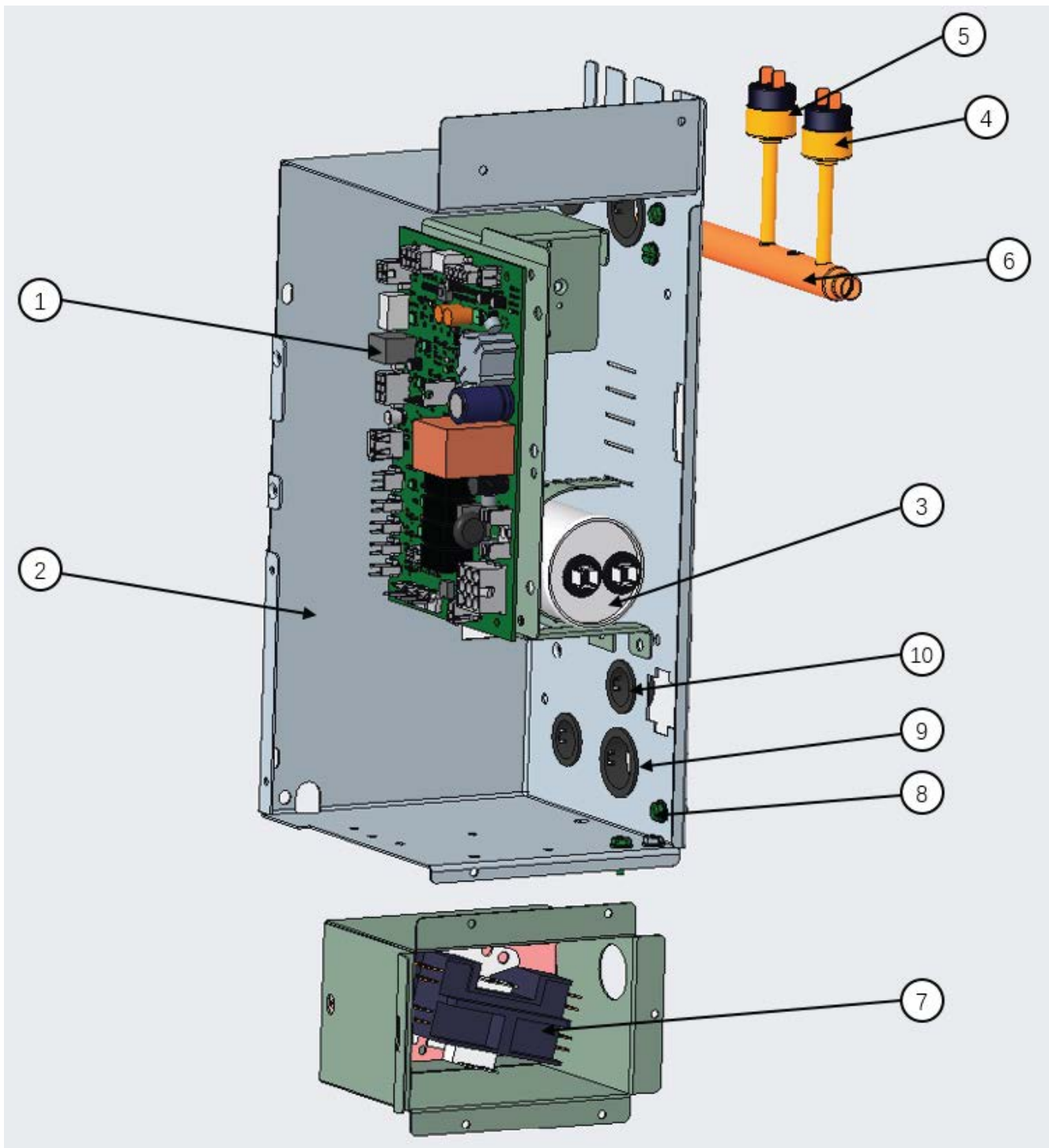


IP1000 60 Hz

IP1000 60 Hz - Control Box



IP1000 60 Hz - Control Box

IP1000 60 Hz - Control Box

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IP1000 60 Hz

IP1000 60 Hz - Control Box

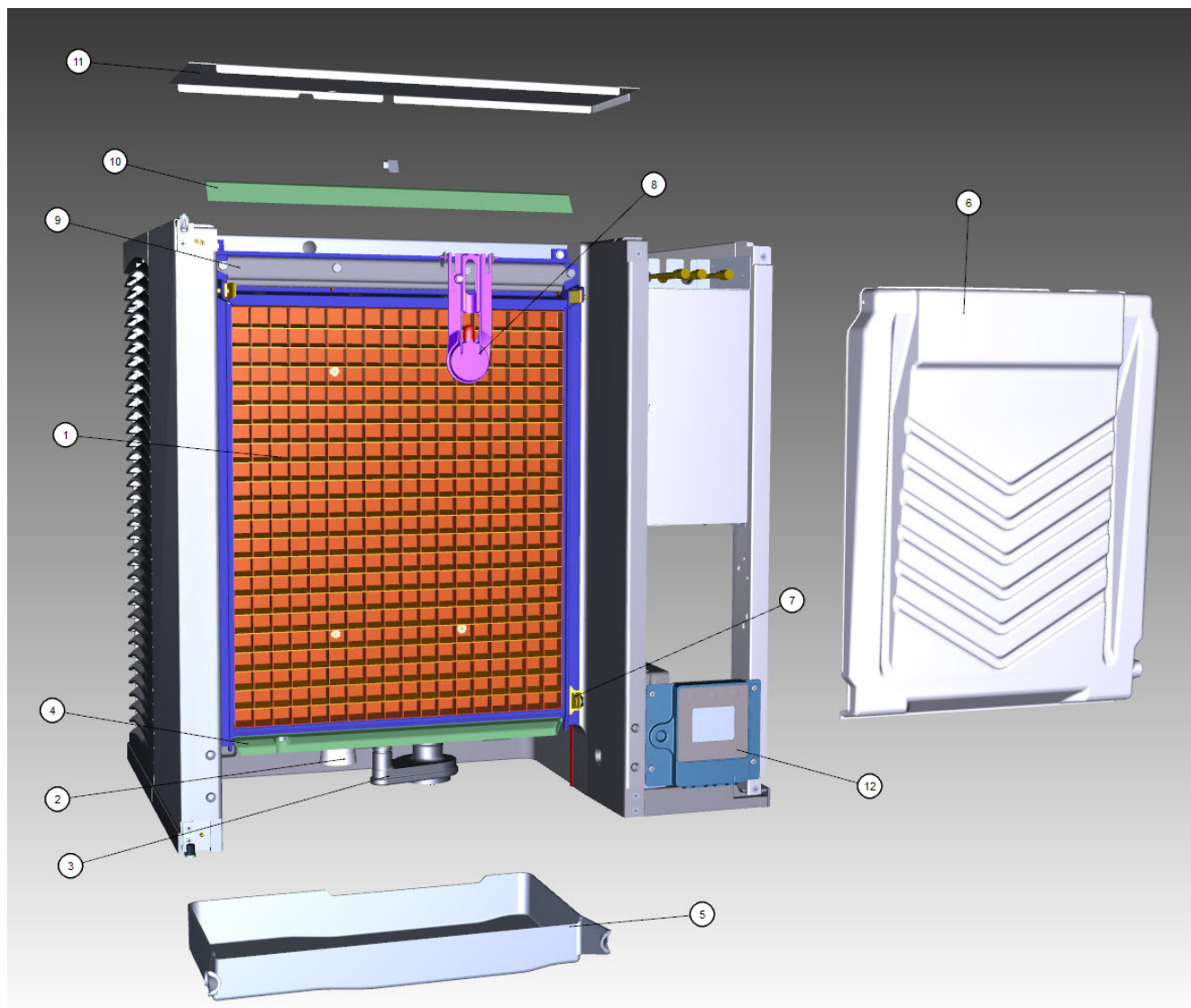
#	PART #	DESCRIPTION	QTY	Note
1	000019598	Control Board		[1]
1a	000015009	Ceramic Fuse - 6.3A		
2	000013818	Control Box		
2a	000007569	Control Box Cover		
3	000019281	Run Capacitor - 115-230V/50-60 Hz/1 Ph		
4	000013507	Fan Cycling Control - 150-200 psig - R290		
5	000013577	High Pressure Cut-out - 250-350 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"		
11a	000018628	Wiring Harness - Control Box - 230V/60 Hz/1 Ph		
11b	000007181	Wiring Harness - Control Box - 3 Ph		
11c	000019083	Wiring Harness - Power 3 Ph		
12a	000008257	Wiring Harness - Compressor Compartment - 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

IP1000 60 Hz

IP1000 60 Hz - Evaporator Compartment



IP1000 60 Hz - Evaporator Compartment

IP1000 60 Hz - Evaporator Compartment

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IP1000 60 Hz

IP1000 60 Hz - Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
1		Evaporator Assembly		
1a	000013524	Evaporator - Half Dice Cube		
1b	000013523	Evaporator - Dice Cube		
2	000016053	Water Level Probe		[1]
2a	000007053	Water Level Probe - Holder		
2b	5202099	Screw - #10-24 x 0.5" PHIL		[2]
3		Water Pump		
3a	000019319	Water Pump - 230V/60 Hz		[3]
3b	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	4014489	Water Curtain		
7	000007888	Magnetic Bin Switch		
7a	000014038	Bin Switch Wiring Harness		
8	000015292	Ice Thickness Control Probe		[4]
9	7602193	Water Distribution Tube - 30"		
9a	5004649	O-Rings - 0.675"		[5]
10	3006729	Evaporator Top Filler Panel		
10a	6063339	Bracket - Top Filler Panel		
10b	5202099	Screw - #10-24 x 0.5" PHIL		
11	000018719	Foodzone Seal Panel - 30"		[6]
12	000015154	Touch Screen Housing Assembly - 30"/48"		
12a	000006697	Mounting Bracket		[7]
15	7602203	Evaporator Top Frame Assembly - 30"		[8]
16	4009613	Evaporator Bottom Frame Assembly		
16a	5429139	Hex Nut - #8-32 Brass		
17	5004799	Thumbscrew SS - #8-32 x 0.375"		[9]
17a	5004629	O-Ring - 0.125" ID		
18	5004619	Screw - #12-16 x 0.687"		
19	5004659	Water Pump Base O-Ring - 4.00" ID		
20	5004679	Water Pump Outlet O-Ring - 0.875" ID		
21	000001376	Flow Restrictor - 0.42" ID x 0.9" L		[10]

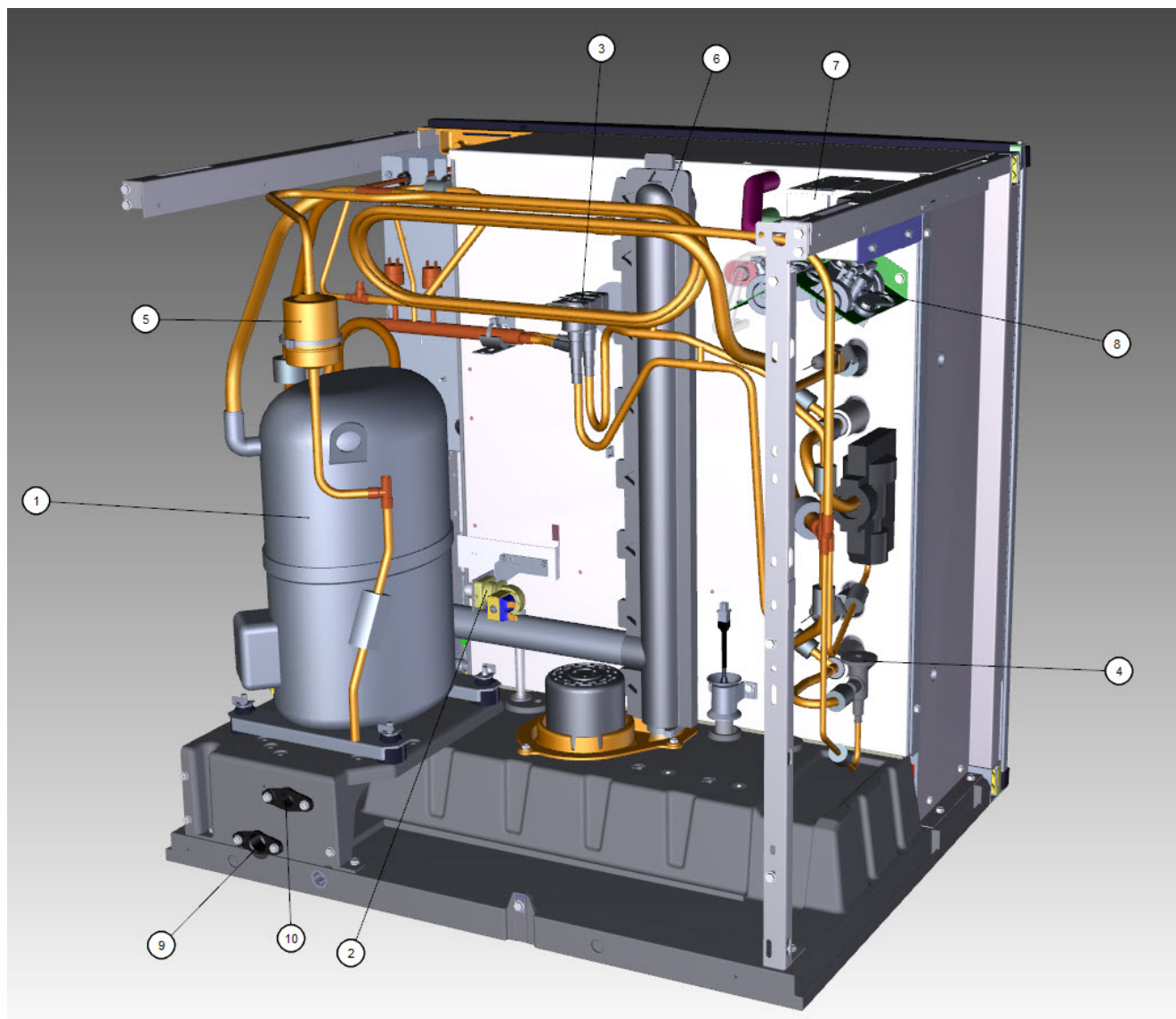
PART NOTES:

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

IP1000 60 Hz - Evaporator Compartment

IP1000 60 Hz

IP1000 60 Hz - Refrigeration Compartment - Common Components



IP1000 60 Hz - Refrigeration Compartment - Common Components

IP1000 60 Hz - Refrigeration Compartment - Common Components **Manitowoc**

IP1000 60 Hz

IP1000 60 Hz - Refrigeration Compartment - Common Components

#	PART #	DESCRIPTION	QTY	Note
1		Compressor		
1a	000019308	Compressor - 230V/60 Hz/1 Ph		[1]
1b	000018599	Compressor - 230V/60 Hz/3 Ph		
1c	000019084	Wiring Harness - Compressor		
2	000009121	Water Inlet Valve - 208-230V/50-60 Hz		[2]
2a	000018667	Bracket - Water Inlet Valve		
3		Harvest Valve		
3a	000015042	Solenoid Valve 0.375" x 0.375" Including 208-230V/50-60 Hz Electrical Coil		[3]
3b	000005157	Solenoid Valve Coil Only - 230V/50-60 Hz		
4	000015016	Expansion Valve		[4]
4	000018776	Expansion Valve		[5]
4a	000012443	Valve Insulation Boot - Body - Danfoss		
5	000018781	Drier		[6]
6	000015404	Insulated Tube		[7]
6a	5650609	Snap Clamp - 1.0" ID		
6b	5650709	Snap Clamp - 0.8" x 0.9" ID		
7	K00454	LuminIce II - Bulb		
7a	000014037	Wiring Harness - LuminIce II		
8	000007223	Air Assist - 230V		
8a	4011739	Air Manifold		[8]
8b	000014419	Air Assist Bracket		
8c	4420883	Vinyl Tubing - 0.25" ID		
8d	9002593	Tubing, Clear PVC – 0.125" ID x 0.25" OD		
9	000005423	Female Wing Adapter - 0.5"		
10	8706093	Female Wing Adapter - Brass - 0.375"		[9]
10a	1360961	Male Connector - 0.375"		
11	000014063	Water Dump Valve - 208-230V/50-60 Hz		
12	4420383	Clear Tubing - 0.625" ID		
13	4420291	Tygon Tube - 0.25" OD		
14a	4010439	Tubing - Water Inlet Valve		
15	000001382	Vinyl Tubing 0.625" ID		[10]
15a	6038831	Insulation - 0.88" ID x 0.25" W x 13.5" L		
15b	5650709	Snap Clamp - 0.8" x 0.9" ID		
16		Compressor Mounting		
16a	000018349	Compressor Base		
17	000015573	Thermistor with Spring Clips		
18	5650529	Clamp - Expansion Valve Bulb		
19	3000503	Strap - Expansion Valve Bulb - 0.5"		
20	000002719	Valve Insulation Boot - Bulb		
21	5202069	Screw - #10-24 x 0.5" HEX		
22	000011604	Plug - Float Hole		
23	000018731	Disperse Fan - 12V 80mm		

PART NOTES:

[1] - Air- Water-cooled Models

IP1000 60 Hz - Refrigeration Compartment - Common Components

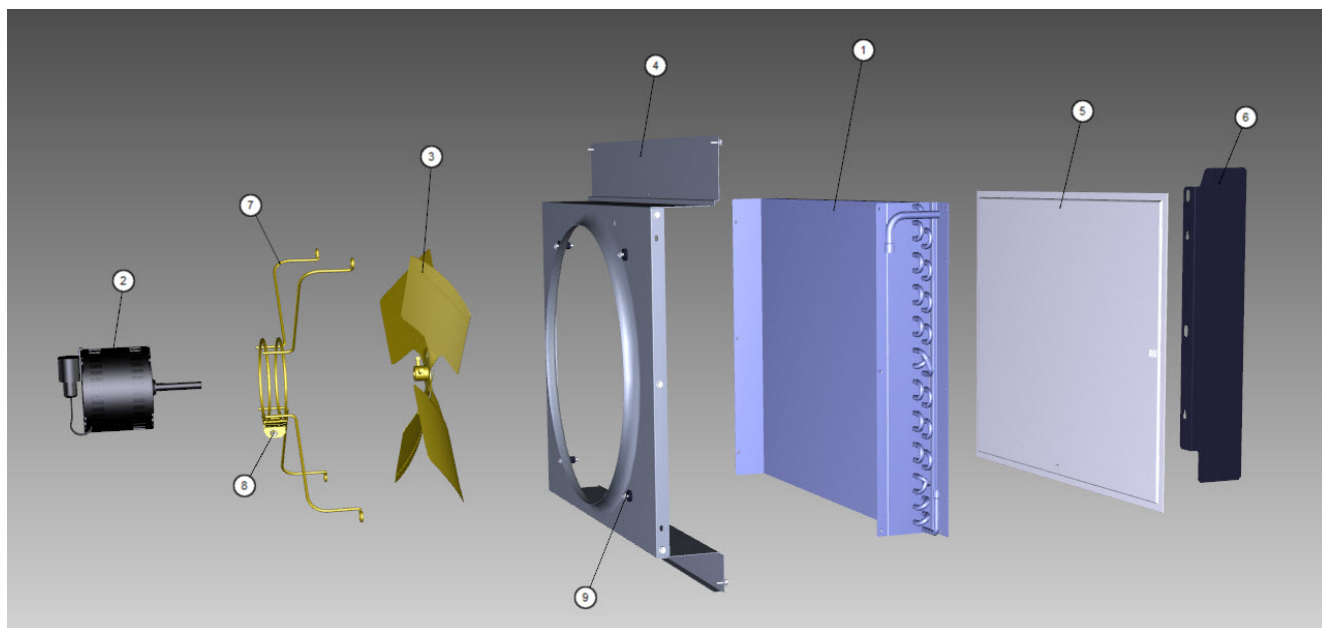
IP1000 60 Hz

IP1000 60 Hz - Refrigeration Compartment - Common Components

#	PART #	DESCRIPTION	QTY	Note
[2]	- 1.7 GPM			
		Includes water valve inlet, bracket, screws, adapter and locking clip.		
[3]	- With Screen			
[4]	- Top			
[5]	- Bottom			
[6]	- Air-cooled Water-cooled Models			
[7]	- vinyl tubing from distribution tube to water pump & dump valve			
[8]	- Air Pump Tubing Outlet			
[9]	- Brass			
		If replacing a nylon fitting you must order 1360961		
[10]	- dump valve to drain adapter			

IP1000 60 Hz

IP1000 60 Hz - Refrigeration Compartment – Air-cooled



IP1000 60 Hz - Refrigeration Compartment – Air-cooled

IP1000 60 Hz

IP1000 60 Hz - Refrigeration Compartment – Air-cooled

#	PART #	DESCRIPTION	QTY	Note
1	000014658	Air Condenser		
2	7626723	Fan Motor - 200-230V/50-60 Hz		
3	2416123	Fan Blade		
4	6068791	Fan Shroud		
5	4040213	Air Filter - 17.25" x 26.25"		
5a	5650699	Air Filter Clip		
6	000007678	Air Baffle Assembly		
7	3006843	Mounting Bracket - Fan Motor		
8		Fan Motor Mounting		
8a	5033589	Screw		
8b	5545109	Mounting - Lock Washer		
8c	5429529	Mounting - Hexnut		
9		Fan Bracket Mounting		
9a	5033589	Screw		
9b	5545109	Mounting - Lock Washer		
9c	5573059	Flat Washer		
9d	5429559	Rubber Wellnut		
10	5202069	Screw - #10-24 x 0.5" HEX		

IP1000 60 Hz - Refrigeration Compartment – Air-cooled

IP1000 60 Hz

IP1000 60 Hz - Refrigeration Compartment – Water-cooled



IP1000 60 Hz - Refrigeration Compartment – Water-cooled

IP1000 60 Hz

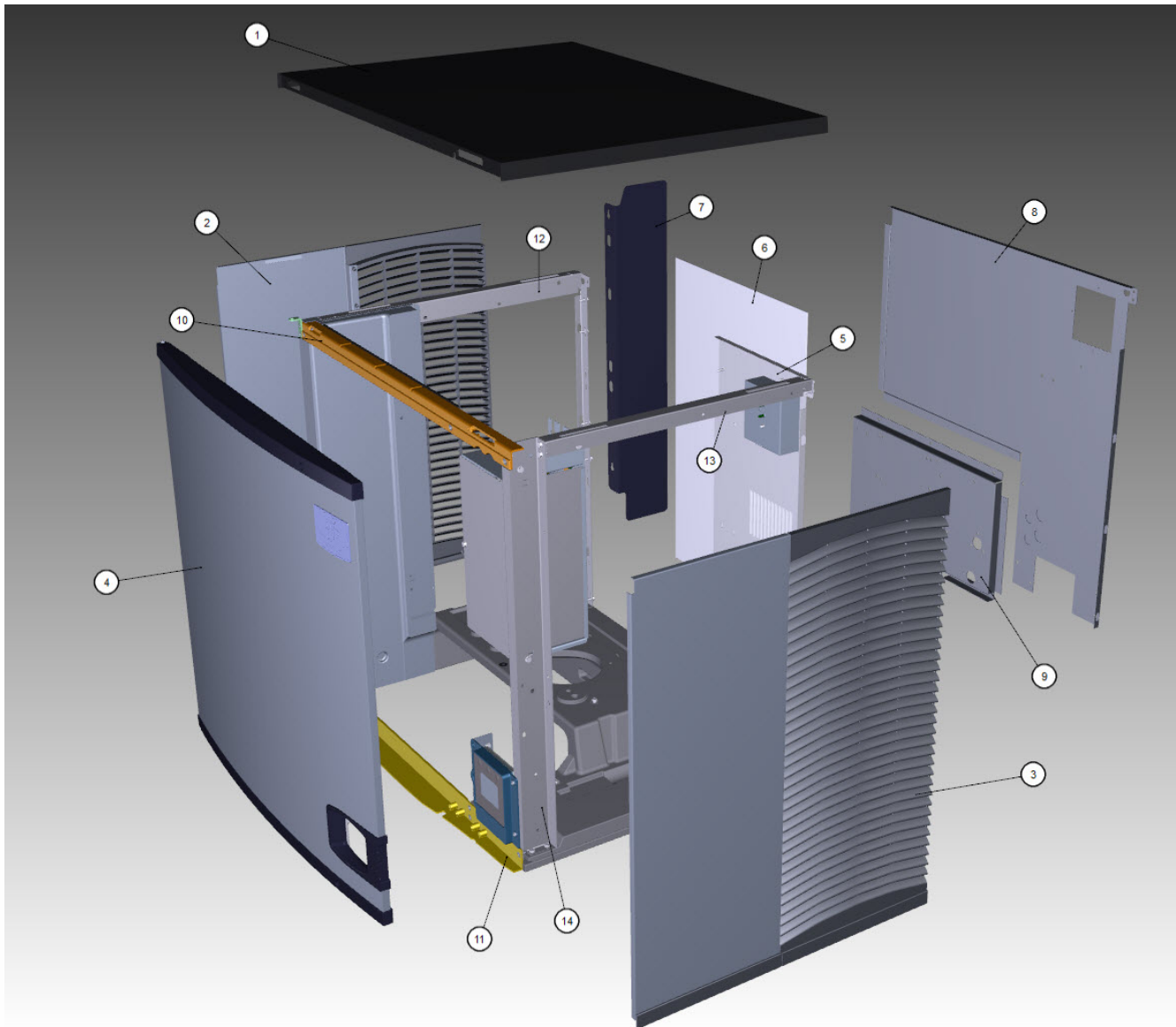
IP1000 60 Hz - Refrigeration Compartment – Water-cooled

#	PART #	DESCRIPTION	QTY	Note
1	040007973	Water-cooled Condenser		
2	000018641	Water Regulating Valve		
3	000008894	Receiver		
4	5003883	Flare Nut - 0.5"		
4a	8332033	Water Coupling		
5	000012740	Coupling Panel - Water/Remote		
6	000011051	Receiver Strap		
7	5002249	Elbow - 0.5" MF x 0.375" MPT		
8	5202069	Screw - #10-24 x 0.5" HEX		
9	5573419	Washer		
10	6058659	Mounting Base - Water Condenser or Receiver SS		
11	8706083	Female Wing Adapter - Brass - 0.5"		

IP1000 60 Hz - Refrigeration Compartment – Water-cooled

IP1000 60 Hz

IP1000 60 Hz - Panels



IP1000 60 Hz - Panels

IP1000 60 Hz - Panels

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IP1000 60 Hz

IP1000 60 Hz - Panels

#	PART #	DESCRIPTION	QTY	Note
1	000006699	Top Cover		
2	000012620	Left Side Panel - 29.5" H		
3	000012619	Right Side Panel - 29.5" H		
4	000019300	Front Panel Assembly - 30" x 29.5"		
4b	000006538	Front Panel Top Endcap - Hinged		
4c	000006539	Front Panel Bottom Endcap - Hinged		
4d	5004899	Front Panel Screw		
4e	000009024	Foam Tape - 0.375" x 0.375" x 12.0"		[1]
5	000019026	Back Panel - Air-cooled		
6	4040213	Air Filter - 17.25" x 26.25"		
7	000007678	Air Baffle Assembly		
8	000019027	Back Panel - Water-cooled & Remote		
9	6069189	Coupling Panel - Water/Remote		
10	000010051	Front Top Support		
10b	5005379	Mounting Screw - #8-32 x 1.0" PHIL		
10c	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	000011335	Right Corner Post		
15	000011504	Left Corner Post		
16		Electrical Box on Rear of Ice Machine		
16a	6067289	Rear Connection Box		
16b	6067299	Cover - Rear Connection Box		
16c	5202169	Screw - #10-24 x 0.5" Ground		
17		Front Panel Mounting		
17a	5005379	Mounting Screw - #8-32 x 1.0" PHIL		
17b	000001127	Tapping Plate - Panel Hinge Screws		
17c	3005579	Left Panel Pivot Leaf Hinge		
18	000006564	LCD Frame without Key Guard		
19	000012003	Bulkhead Gasket		
20	000018716	Access Panel		
21	7112429	Cartoning		

PART NOTES:

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