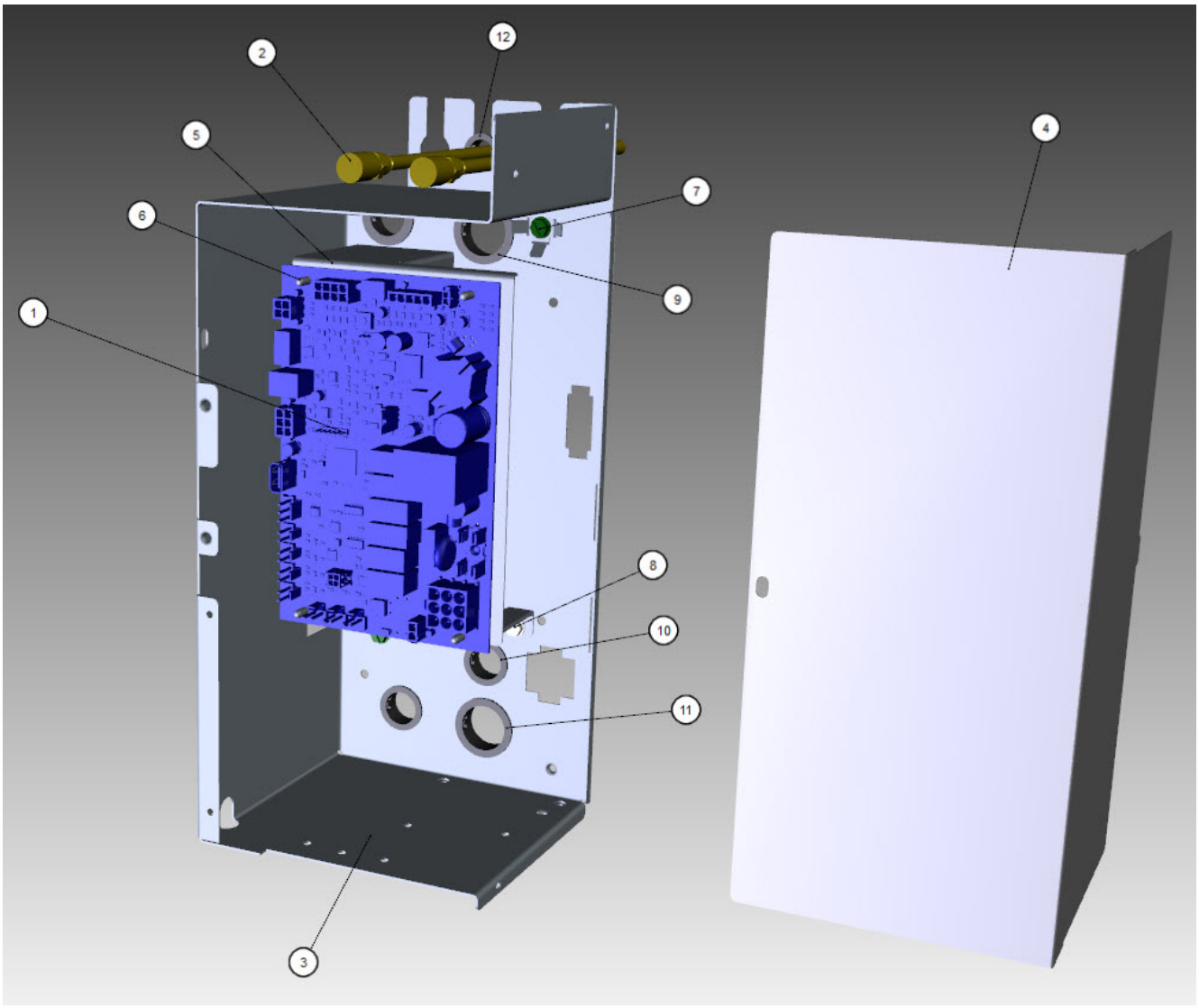
iF0900C Indigo NXT, CVDF0900

iF0900C - Control Box



iF0900C Indigo NXT, CVDF0900

iF0900C - Control Box

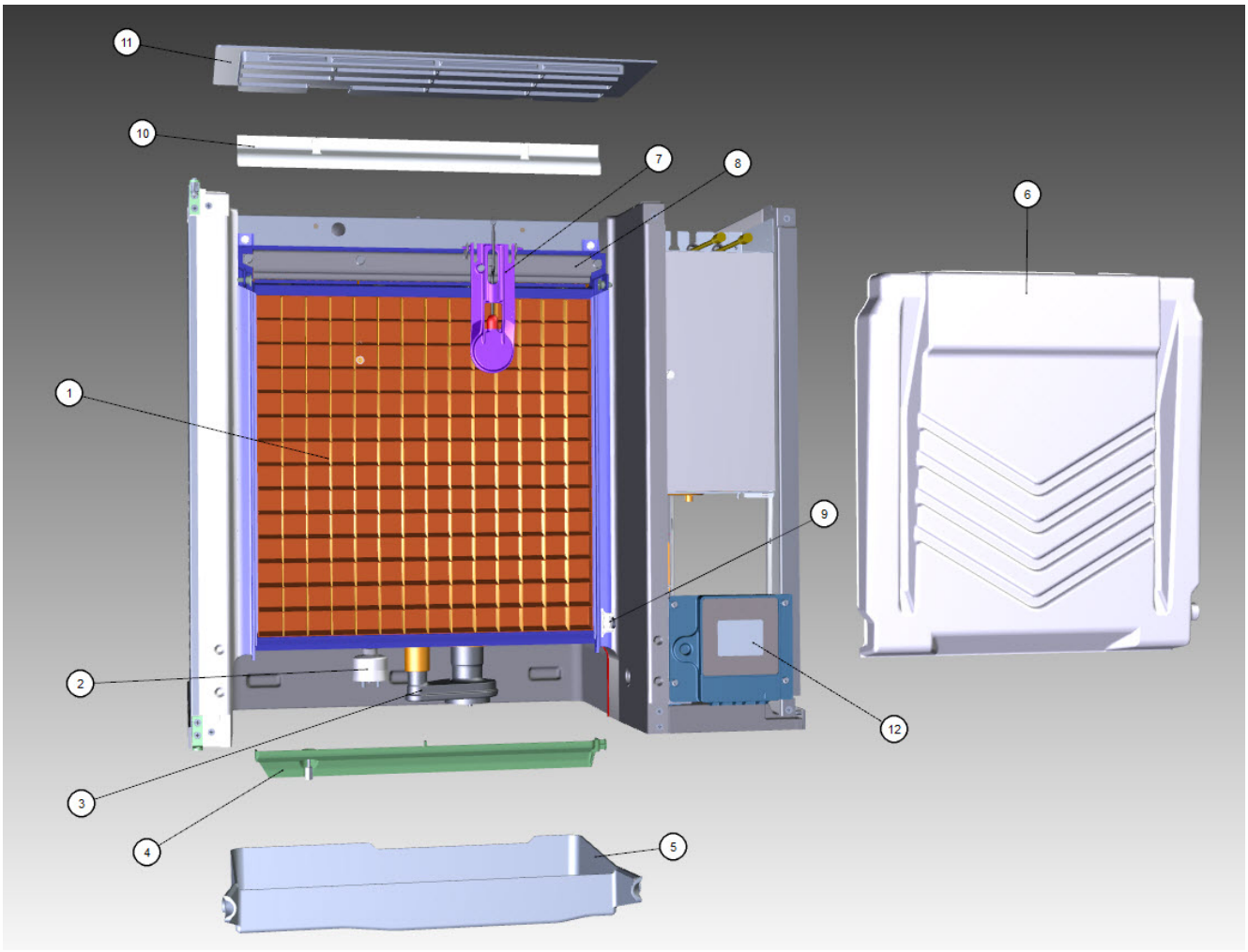
#	PART #	DESCRIPTION	QTY	Note
1	000015208	Control Board - USE UP on IF, IT or IBF Only		[1]
1a	000015009	Ceramic Fuse - 6.3A		
2	8373263	Access Valve - 7.25" L		
2a	7626843	Valve Cores		
3	000013818	Control Box		
4	000010421	Control Box Cover		
4a	5202069	Screw - #10-24 x 0.5" HEX		
5	000007564	Control Board Mounting Bracket		
6	4302253	Control Board Mounting Supports		
7	5202169	Screw - #10-24 x 0.5" Ground		
7a	5573209	Star Washer		
8	5202069	Screw - #10-24 x 0.5" HEX		
9, 11	2500019	Bushing - 1.187"		
10	2501409	Bushing - 0.875"		
12	2502189	Bushing - 0.625"		
13	000007182	Control Box Wiring Harness - 115V/60 Hz/1 Ph		
13a	000007183	Control Box Wiring Harness - 230V/50 Hz/1 Ph		
14	000007187	Wiring Harness - Refrigeration Compartment - 115V/60 Hz/1 Ph & 230V/50 Hz/1 Ph		

PART NOTES:

[1] - Used on IndigoNXT Models - IF, IT IBF, IBT Only

iF0900C Indigo NXT, CVDF0900

iF0900C - Evaporator Compartment



iF0900C Indigo NXT, CVDF0900

iF0900C - Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
1		Evaporator Assembly		
1a	7602283	Evaporator - Dice Cube		
1b	7602273	Evaporator - Half Dice Cube		
1c	000011867	Evaporator - Regular Cube		
2	000016053	Water Level Probe		[1]
2a	000007724	Wire - Control Box to Water Level Probe		[2]
2b	000007053	Water Level Probe - Holder		
2c	5202099	Screw - #10-24 x 0.5" PHIL		[3]
3		Water Pump - See Note for Usage		
3a	8252269	Water Pump - 115V/60 Hz		[4]
3b	000019324	Water Pump - 230V/50-60 Hz		[5]
3c	000019320	Water Pump - 230V/50-60 Hz		[6]
3d	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		[7]
8	7602193	Water Distribution Tube - 30"		
8a	5004649	O-Rings - 0.675"		[8]
9	000007888	Magnetic Bin Switch		
9a	000014038	Bin Switch Wiring Harness		
10	4008469	Evaporator Top Filler Panel		[9]
10a	6063339	Bracket - Top Filler Panel		
10b	5202099	Screw - #10-24 x 0.5" PHIL		
11	000009055	Foodzone Seal Panel - 30"		[10]
12	000015154	Touch Screen Housing Assembly - 30"/48"		
12a	000006697	Mounting Bracket		[11]
13	7602203	Evaporator Top Frame Assembly - 30"		[12]
13a	4009613	Evaporator Bottom Frame Assembly		
13b	5429139	Hex Nut - #8-32 Brass		
14	5004799	Thumbscrew SS - #8-32 x 0.375"		[13]
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] - No Longer Available - must order Water Level Probe for new wire
[3] - Mount Water Level Probe Holder
[4] - Includes o-rings.
[5] - 60 Hz
[6] - Includes water pump o-rings
50 Hz
[7] - Includes ice thickness probe, clip and washer.
[8] - Back of Distribution Assembly

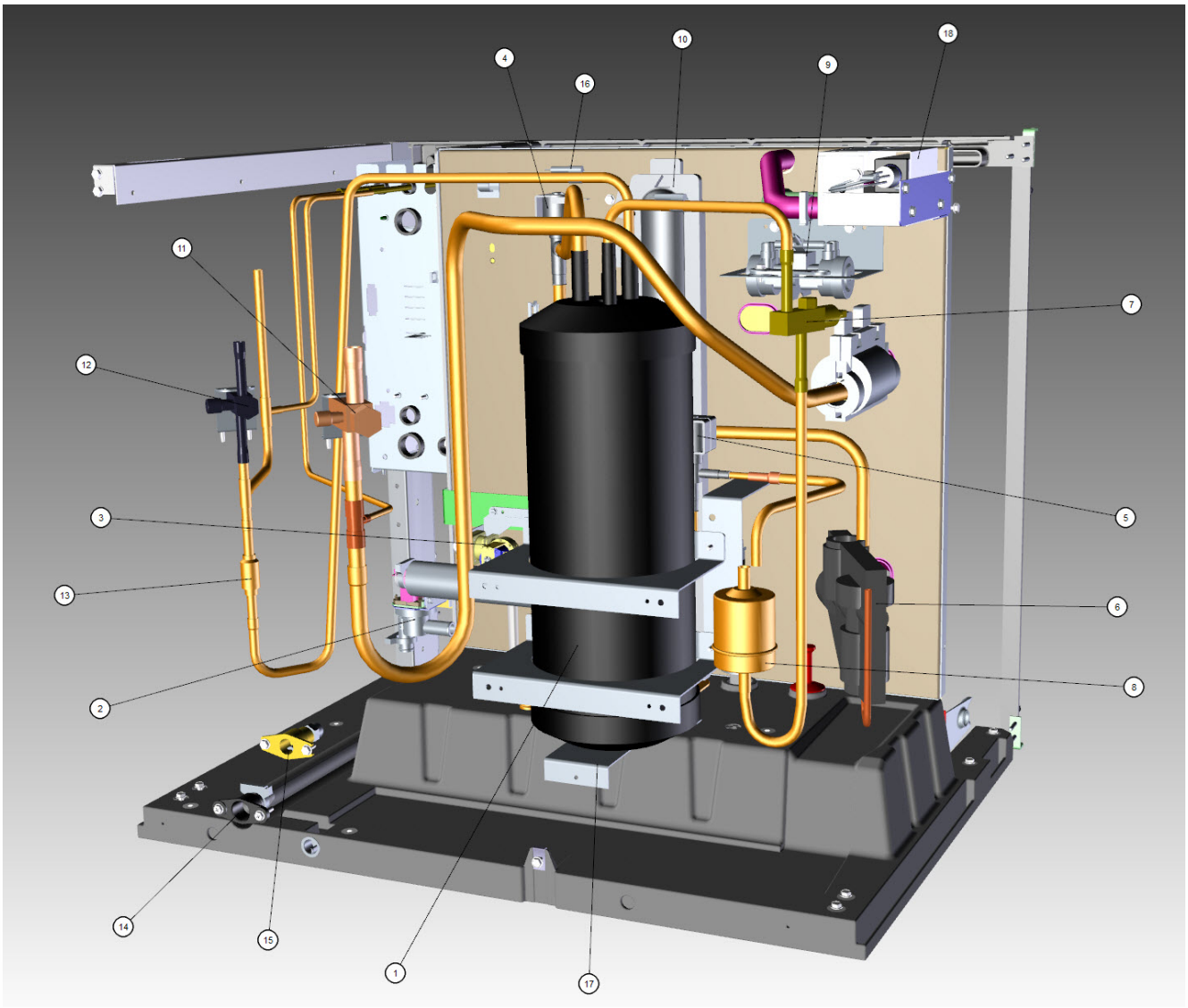
iF0900C Indigo NXT, CVDF0900

iF0900C - Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
[9]	-	Includes Cover and Instructions		
[10]	-	Air-cooled Models Only - Snaps into Place		
[11]	-	Mounts Housing Assembly to Machine		
[12]	-	Includes top frame disks and hex nuts.		
[13]	-	Water Distribution Tube Mounting		

iF0900C Indigo NXT, CVDF0900

iF0900C - Refrigeration Compartment



iF0900C Indigo NXT, CVDF0900

iF0900C - Refrigeration Compartment

#	PART #	DESCRIPTION	QTY	Note
1	7629593	Receiver		
2		Water Dump Valve		
2a	000014062	Water Dump Valve - 115V/60 Hz		
2b	000014063	Water Dump Valve - 208-230V/50-60 Hz		
2c	6058459	Mounting Bracket - Water Dump Valve		
2d	4420383	Clear Tubing - 0.625" ID		
3		Water Inlet Valve with Bracket		
3a	000009123	Water Inlet Valve - 115V/60 Hz/1 Ph		[1]
3b	000009122	Water Inlet Valve - 208-230V/50-60 Hz		[1]
4		Liquid Line Solenoid Valve		
4a	000007033	Solenoid Valve 0.25" x 0.25" Including 115V/60 Hz Electrical Coil		[2]
4b	000005156	Solenoid Valve Coil Only - 115V/60 Hz		
4c	000007032	Solenoid Valve 0.25" x 0.25" Including 208-230V/50-60 Hz Electrical Coil		[2]
4d	000005157	Solenoid Valve Coil Only - 230V/50-60 Hz		
5		Harvest Valve		
5a	000007016	Solenoid Valve 0.5" x 0.5" Including 115V/60 Hz Electrical Coil		[3]
5b	000005156	Solenoid Valve Coil Only - 115V/60 Hz		
5c	000007015	Solenoid Valve 0.5" x 0.5" Including 208-230V/50-60 Hz Electrical Coil		[3]
5d	000005157	Solenoid Valve Coil Only - 230V/50-60 Hz		
6	000011866	Expansion Valve		
6a	000012443	Valve Insulation Boot - Body - Danfoss		
6b	000002719	Valve Insulation Boot - Bulb		
6c	5650529	Clamp - Expansion Valve Bulb		
6d	3000503	Strap - Expansion Valve Bulb - 0.5"		
7	000018464	Schrader Valve - Replaces Receiver Service Valve		
7a	5650753	Caps for Receiver Service Valve		
8	8930279	Drier without Access Port - 0.375"		
9		Air Assist		
9a	000007222	Air Assist - 115V		
9b	000007223	Air Assist - 230V		
9c	4011739	Air Manifold		
9d	000006489	Air Assist Bracket		
9e	3001453	Air Assist - Nozzle		[4]
9f	4420883	Vinyl Tubing - 0.25" ID		
9g	9002593	Tubing, Clear PVC – 0.125” ID x 0.25” OD		
10	000015332	Insulated Tube		
10a	5650609	Snap Clamp - 1.0" ID		
10b	5650709	Snap Clamp - 0.8" x 0.9" ID		
11	8373303	Manual Shut-off Valve - 0.625"		
11a	8373023	Valve Cap		
11b	4007403	Valve Insulation Boot - Body		
12	8373293	Manual Shut-off Valve - 0.375"		
12a	8373023	Valve Cap		
12b	4007403	Valve Insulation Boot - Body		

iF0900C Indigo NXT, CVDF0900

iF0900C - Refrigeration Compartment

#	PART #	DESCRIPTION	QTY	Note
13	8373149	Magni-Check Valve - 0.375"		
14	000005423	Female Wing Adapter - 0.5"		
14a	000001382	Vinyl Tubing 0.625" ID		
14b	6038831	Insulation - 0.88" ID x 0.25" W x 13.5" L		
14c	5650709	Snap Clamp - 0.8" x 0.9" ID		
15	8706093	Female Wing Adapter - Brass - 0.375"		[5]
15a	4420291	Tygon Tube - 0.25" OD		
16	000015573	Thermistor with Spring Clips		
17		Receiver Mounting		
17a	6000561	Mounting Bracket - Receiver		
17b	6307214	Mounting Strap - Receiver		
17c	000006731	Receiver Mounting Support Bracket		
17d	6058659	Mounting Base - Water Condenser or Receiver SS		
17e	5202069	Screw - #10-24 x 0.5" HEX		
18	K00454	LuminIce II - Bulb		
21	4010439	Tubing - Water Inlet Valve		
22	000011604	Plug - Float Hole		
23	K00172	S-Trap 0.625"		

PART NOTES:

[1] - 0.78 gpm

Includes water valve inlet, bracket, screws, adapter, 0.375-18 NPT brass connector and locking clip.

[2] - Without Screen

[3] - With Screen

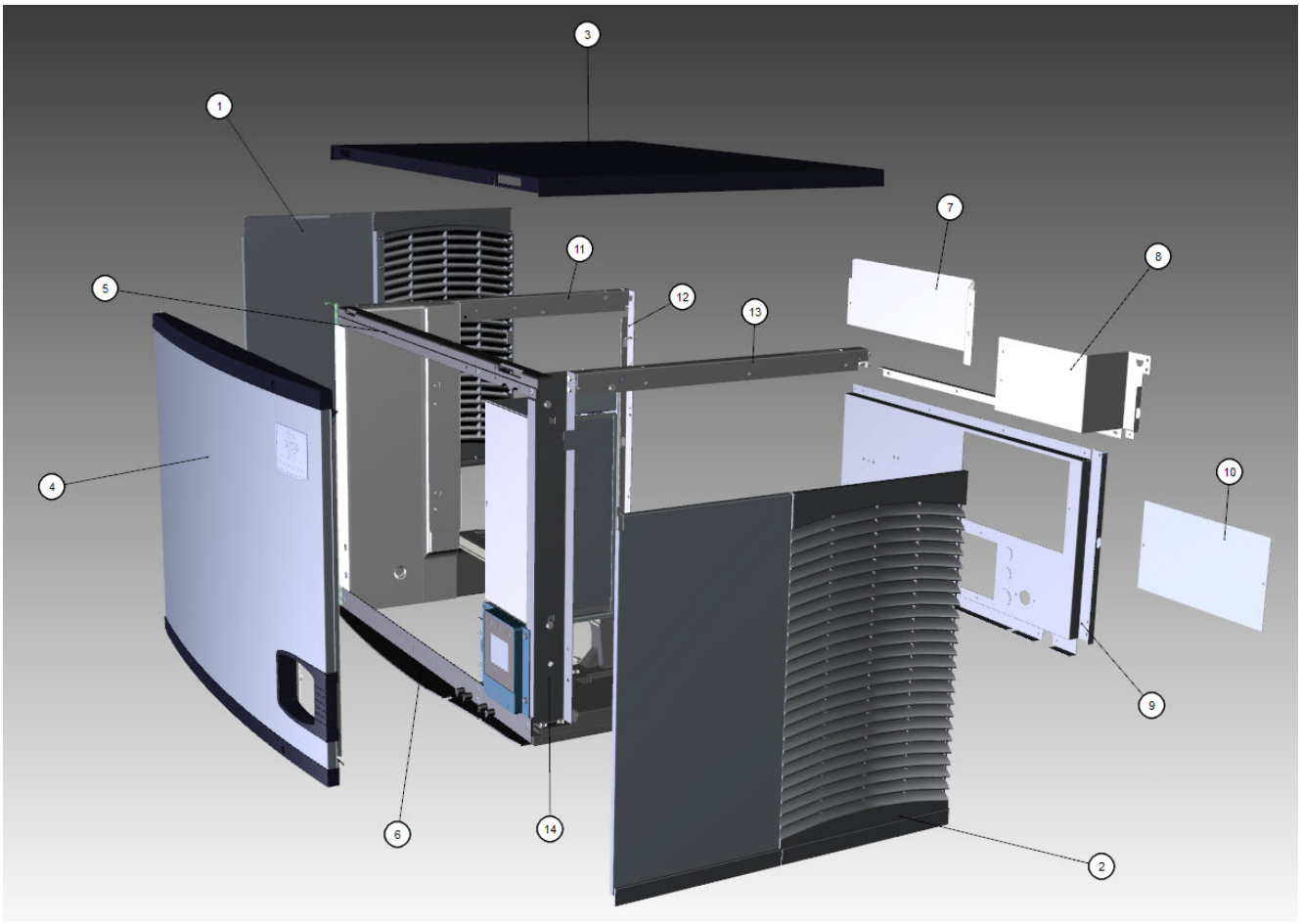
[4] - Nonreplacable - Soldered in place

[5] - Brass

If replacing a nylon fitting you must order 1360961

iF0900C Indigo NXT, CVDF0900

iF0900C - Panels



iF0900C Indigo NXT, CVDF0900

iF0900C - Panels

#	PART #	DESCRIPTION	QTY	Note
1	000012618	Left Side Panel - 26.5" H		
2	000012617	Right Side Panel - 26.5" H		
3	000006699	Top Cover		
4	000015668	Front Panel Assembly - 30" x 26.5"		
4a	5004899	Front Panel Screw		
4b	000006538	Front Panel Top Endcap - Hinged		
4c	000006539	Front Panel Bottom Endcap - Hinged		
4d	000009024	Foam Tape - 0.375" x 0.375" x 12.0"		[1]
5	000010051	Front Top Support		
5a	5005379	Mounting Screw - #8-32 x 1.0" PHIL		
5b	5005099	Screw - #10-16 x 0.625"		
6	7602263	Bottom Door Frame		
6a	5005379	Mounting Screw - #8-32 x 1.0" PHIL		
6b	5202099	Screw - #10-24 x 0.5" PHIL		
7	6064639	Right Side - Back		
8	6064649	Left Side - Back		
9	6062809	Coupling Panel - Back		[2]
10	6059689	Bottom Back Access Panel		
11	6068649	Left Top Channel		
12	000010300	Left Corner Post		
13	000011032	Right Top Channel		
14	000010683	Right Corner Post		
16	3005579	Left Panel Pivot Leaf Hinge		
17		Electrical Box on Rear of Ice Machine		
17a	6067289	Rear Connection Box		
17b	6067299	Cover - Rear Connection Box		
17c	5202169	Screw - #10-24 x 0.5" Ground		
18	7112359	Cartoning		

PART NOTES:

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

[2] - Includes snap bushing, screws, mount cable tie, cable holder clip, rear connection box and rear connection cover.