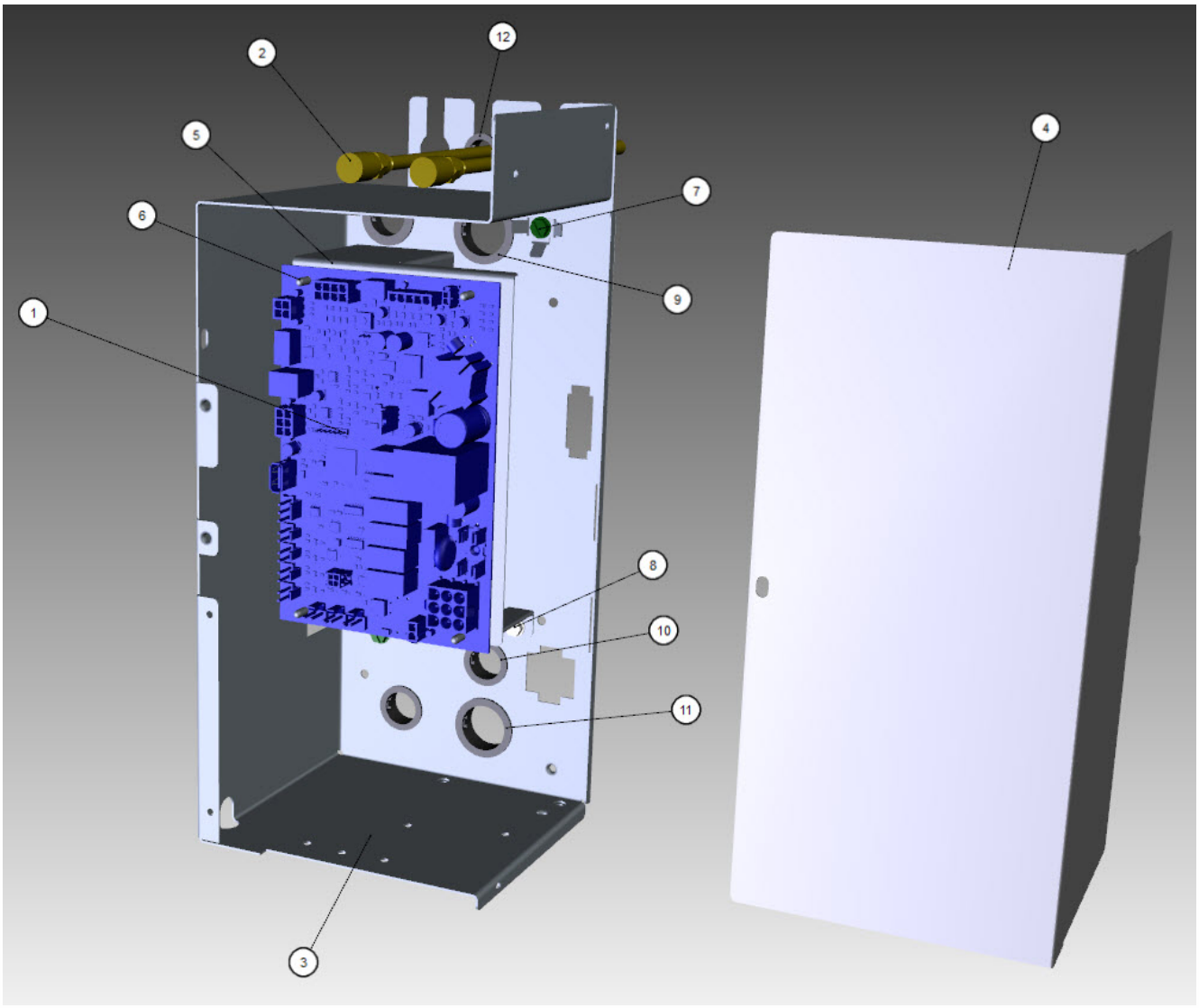
iF0600C Indigo NXT, CVDF0600

iF0600C - Control Box



iF0600C Indigo NXT, CVDF0600

iF0600C - Control Box

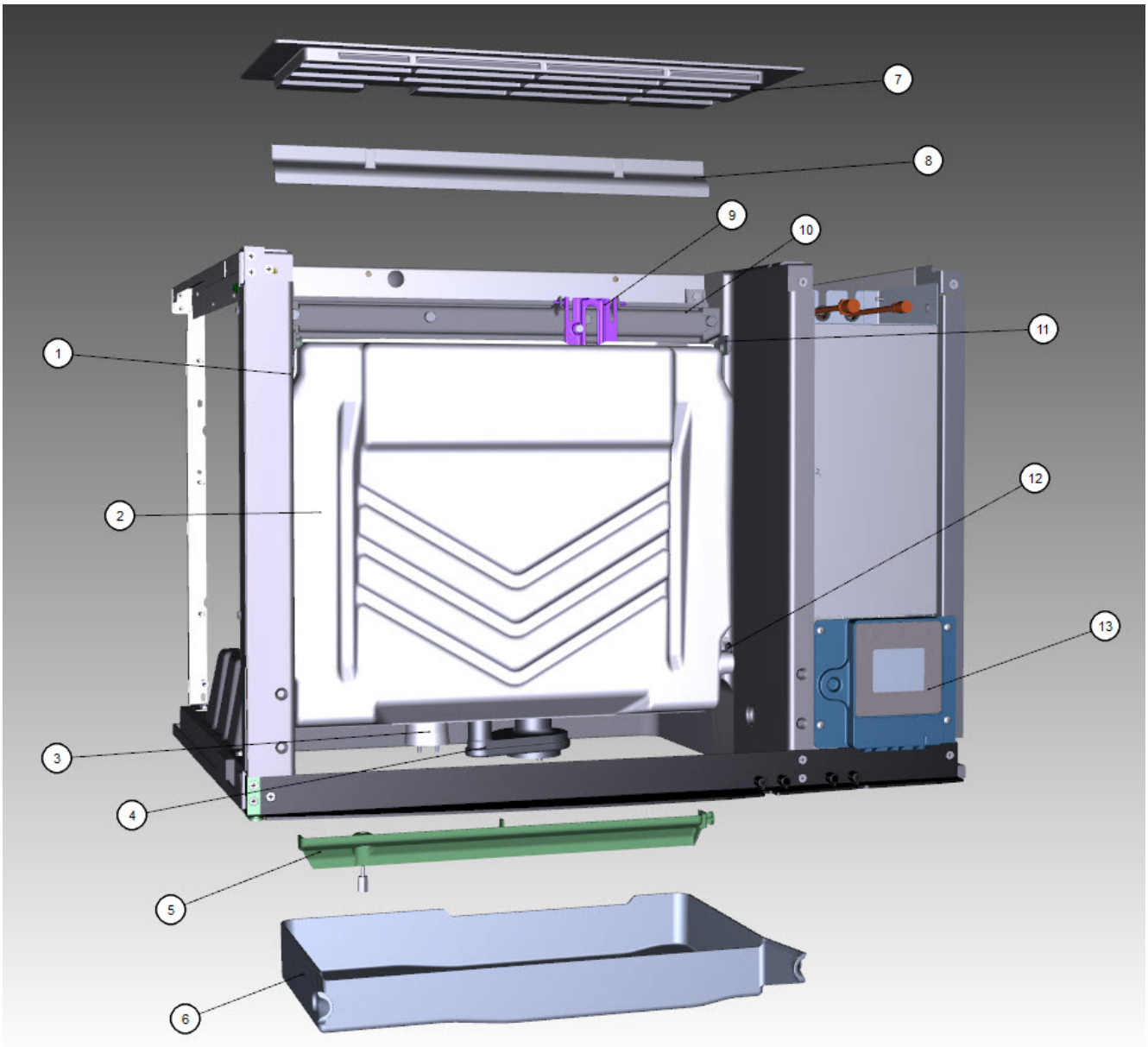
#	PART #	DESCRIPTION	QTY	Note
1	000015208	Control Board - USE UP on IF, IT or IBF Only		[1]
1a	000015009	Ceramic Fuse - 6.3A		
2	8373263	Access Valve - 7.25" L		
2a	7626843	Valve Cores		
3	000013818	Control Box		
4	000010421	Control Box Cover		
4a	5202069	Screw - #10-24 x 0.5" HEX		
5	000007564	Control 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

iF0600C Indigo NXT, CVDF0600

iF0600C - Evaporator Compartment



iF0600C Indigo NXT, CVDF0600

iF0600C - Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
1		Evaporator Assembly		
1a	7602839	Evaporator - Dice Cube		
1b	7602849	Evaporator - Half Dice Cube		
2	4010979	Water Curtain		
3	000016053	Water Level Probe		[1]
3a	000007724	Wire - Control Box to Water Level Probe		[2]
3b	000007053	Water Level Probe - Holder		
3c	5202099	Screw - #10-24 x 0.5" PHIL		[3]
4		Water Pump		
4a	000019323	Water Pump - 115V/60 Hz		[4]
4b	8252109	Water Pump - 230V/50-60 Hz		[4]
4c	000010244	Water Pump Mount		
5	7602213	Water Diverter - 30" Models		
5a	5305123	Thumbscrew SS - #8-32 x 0.44"		
6		Water Trough - See Serial Break for Usage		
6a	000010337	Water Trough - 30"		[5]
6b	000010828	Water Trough - 30"		[6]
7	000010322	Foodzone Seal Panel - 30"		[7]
8	4008469	Evaporator Top Filler Panel		[8]
8a	6063339	Bracket - Top Filler Panel		
8b	5202099	Screw - #10-24 x 0.5" PHIL		
9	000015292	Ice Thickness Control Probe		[9]
10	7602193	Water Distribution Tube - 30"		
10a	5004649	O-Rings - 0.675"		[10]
11	7602203	Evaporator Top Frame Assembly - 30"		[11]
11a	4009613	Evaporator Bottom Frame Assembly		
11b	5429139	Hex Nut - #8-32 Brass		
12	000007888	Magnetic Bin Switch		
12a	000014038	Bin Switch Wiring Harness		
13	000015154	Touch Screen Housing Assembly - 30"/48"		
13a	000006697	Mounting Bracket		[12]
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] - Before SN1121208286 - Metal Bulkheads
[6] - After SN1121208287 - Plastic Bulkheads
[7] - Tape into Place
[8] - Includes Cover and Instructions
[9] - Includes ice thickness probe, clip and washer.

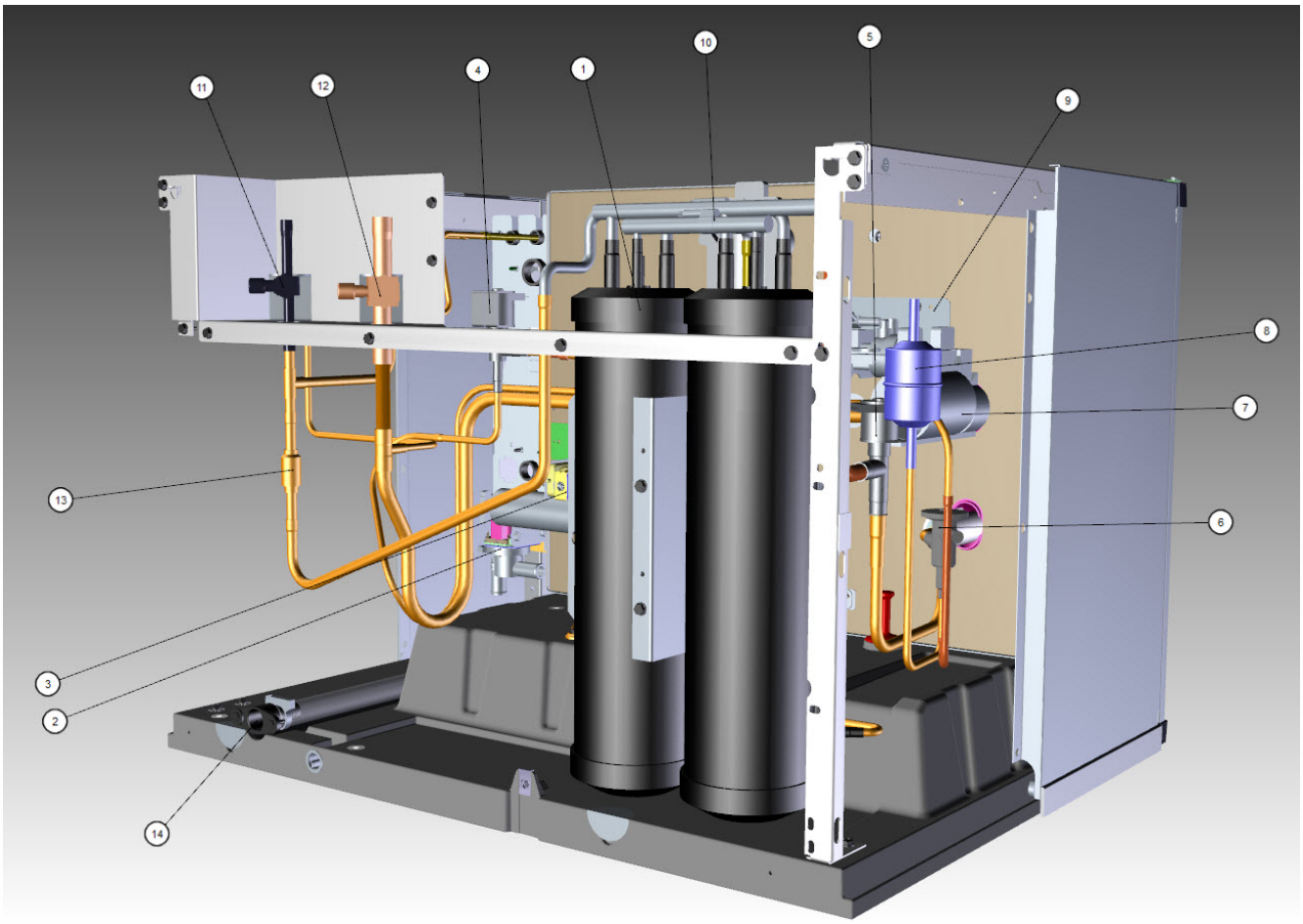
iF0600C Indigo NXT, CVDF0600

iF0600C - Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
[10]	-	Back of Distribution Assembly		
[11]	-	Includes top frame disks and hex nuts.		
[12]	-	Mounts Housing Assembly to Machine		
[13]	-	Water Distribution Tube Mounting		

iF0600C Indigo NXT, CVDF0600

iF0600C - Refrigeration Compartment



iF0600C Indigo NXT, CVDF0600

iF0600C - Refrigeration Compartment

#	PART #	DESCRIPTION	QTY	Note
1	8250583	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	000015049	Solenoid Valve 0.25" x 0.25" Including 115V/60 Hz Electrical Coil		[2]
4b	000005156	Solenoid Valve Coil Only - 115V/60 Hz		
4c	000015048	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	000015039	Solenoid Valve 0.5" x 0.5" Including 115V/60 Hz Electrical Coil		[3]
5b	000005156	Solenoid Valve Coil Only - 115V/60 Hz		
5c	000007017	Solenoid Valve 0.5" x 0.5" Including 208-230V/50-60 Hz		[3]
5d	000005157	Solenoid Valve Coil Only - 230V/50-60 Hz		
6	7600193	Expansion Valve		
6a	4007403	Valve Insulation Boot - Body		
7	4007203	Valve Insulation Boot - Bulb		
7a	5650529	Clamp - Expansion Valve Bulb		
7b	3000503	Strap - Expansion Valve Bulb - 0.5"		
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	000015402	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		
13	8373149	Magni-Check Valve - 0.375"		
14	000005423	Female Wing Adapter - 0.5"		

iF0600C Indigo NXT, CVDF0600

iF0600C - Refrigeration Compartment

#	PART #	DESCRIPTION	QTY	Note
15	000001382	Vinyl Tubing 0.625" ID		
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	8706093	Female Wing Adapter - Brass - 0.375"		[5]
16a	4420291	Tygon Tube - 0.25" OD		
17	000015573	Thermistor with Spring Clips		
18	K00454	LuminIce II - Bulb		
19	000018464	Schrader Valve - Replaces Receiver Service Valve		
19a	5650753	Caps for Receiver Service Valve		
20		Receiver Mounting		
20a	6000561	Mounting Bracket - Receiver		
20b	6307214	Mounting Strap - Receiver		
20c	000006731	Receiver Mounting Support Bracket		
20d	6058659	Mounting Base - Water Condenser or Receiver SS		
20e	5202069	Screw - #10-24 x 0.5" HEX		
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

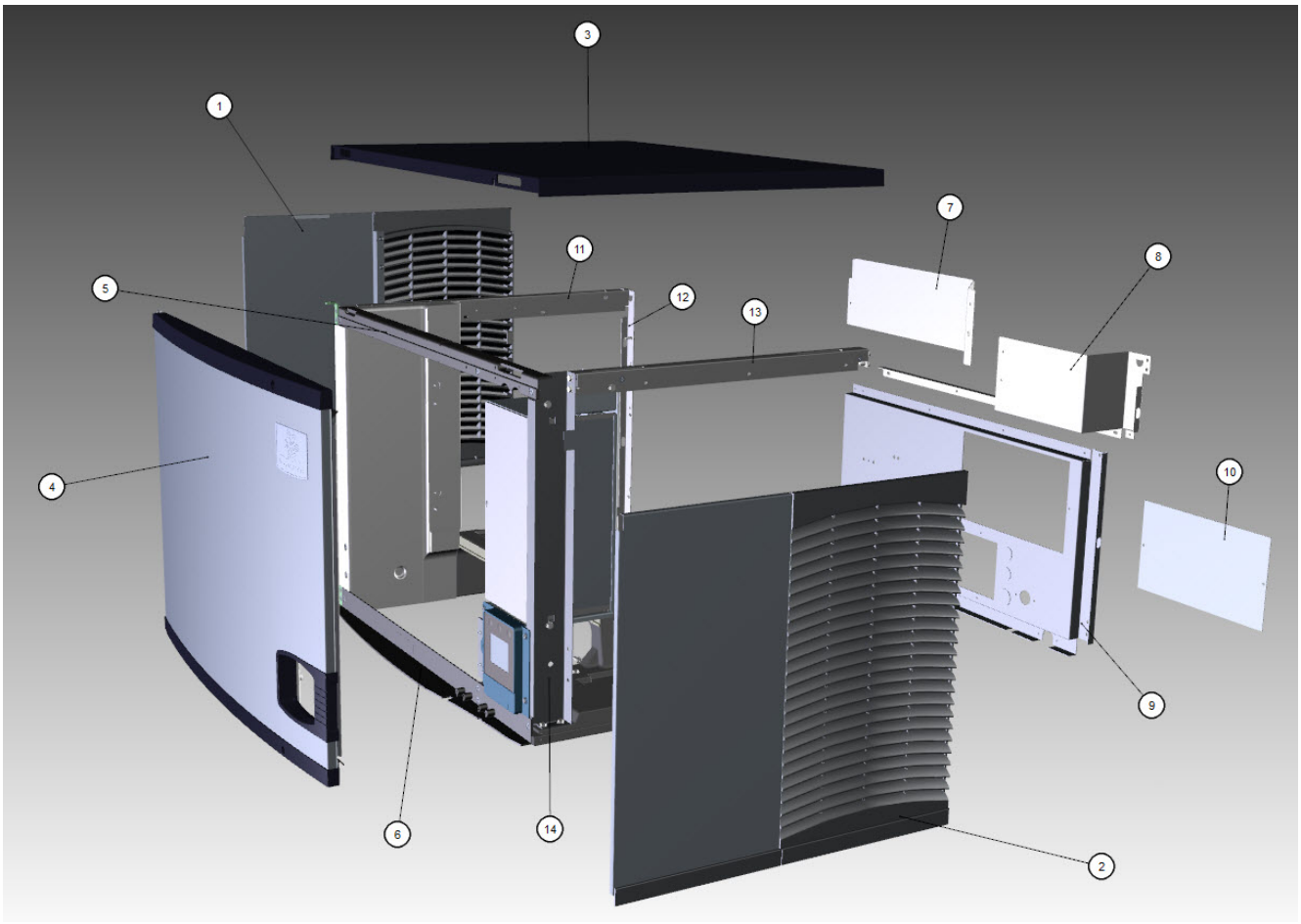
[4] - Nonreplacable - Soldered in place

[5] - Brass

If replacing a nylon fitting you must order 1360961

iF0600C Indigo NXT, CVDF0600

iF0600C - Panels



iF0600C Indigo NXT, CVDF0600

iF0600C - Panels

#	PART #	DESCRIPTION	QTY	Note
1	000012616	Left Side Panel - 21.5" H		
2	000012615	Right Side Panel - 21.5" H		
3	000006699	Top Cover		
4	000015667	Front Panel Assembly - 30" x 21.5"		
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	000011100	Left Corner Post		
13	000011032	Right Top Channel		
14	000011326	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	7112239	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.