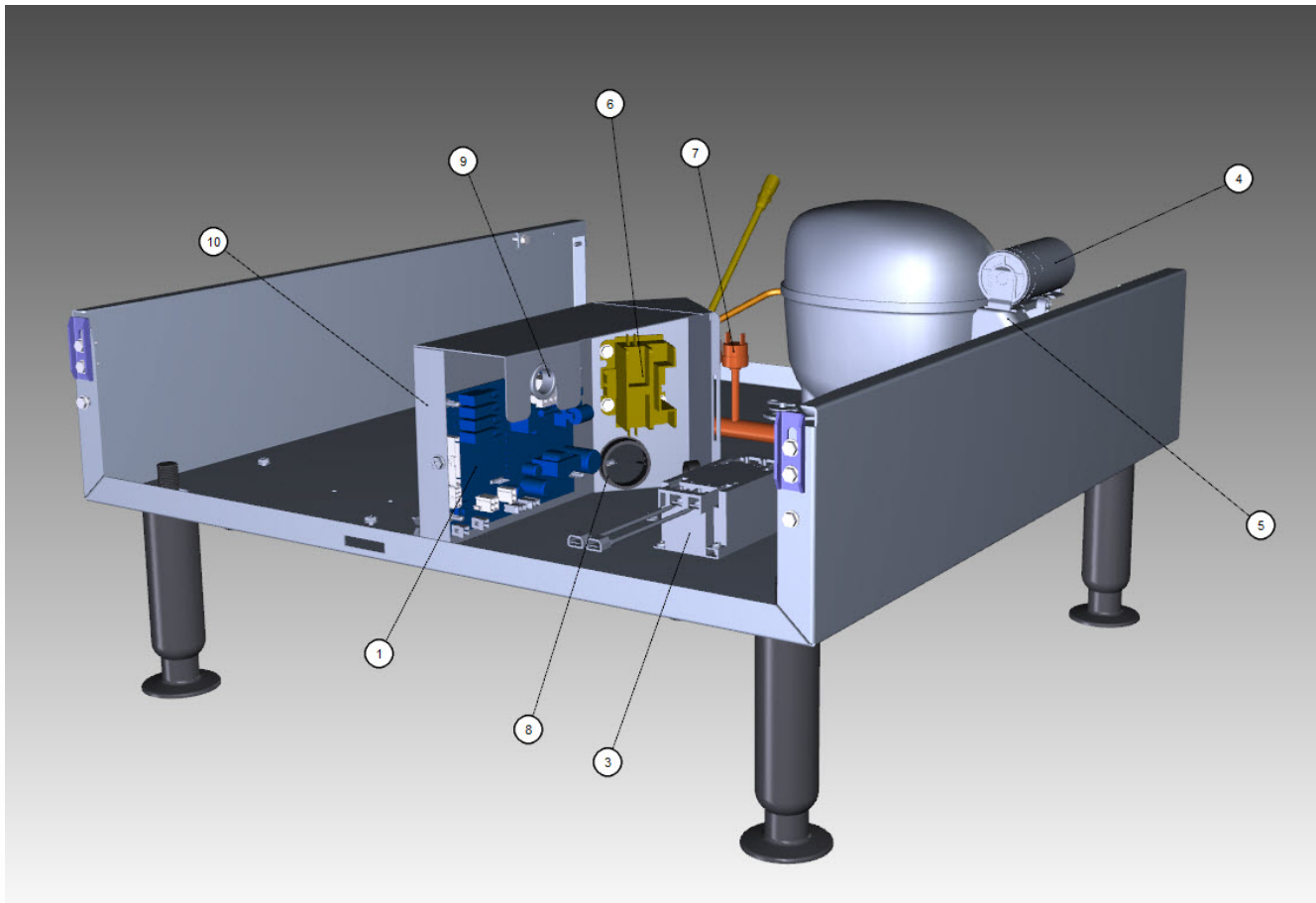


KP0150 UnderCounter

KP0150 Control Box



KP0150 Control Box

KP0150 Control Box

KP0150 UnderCounter

KP0150 Control Box

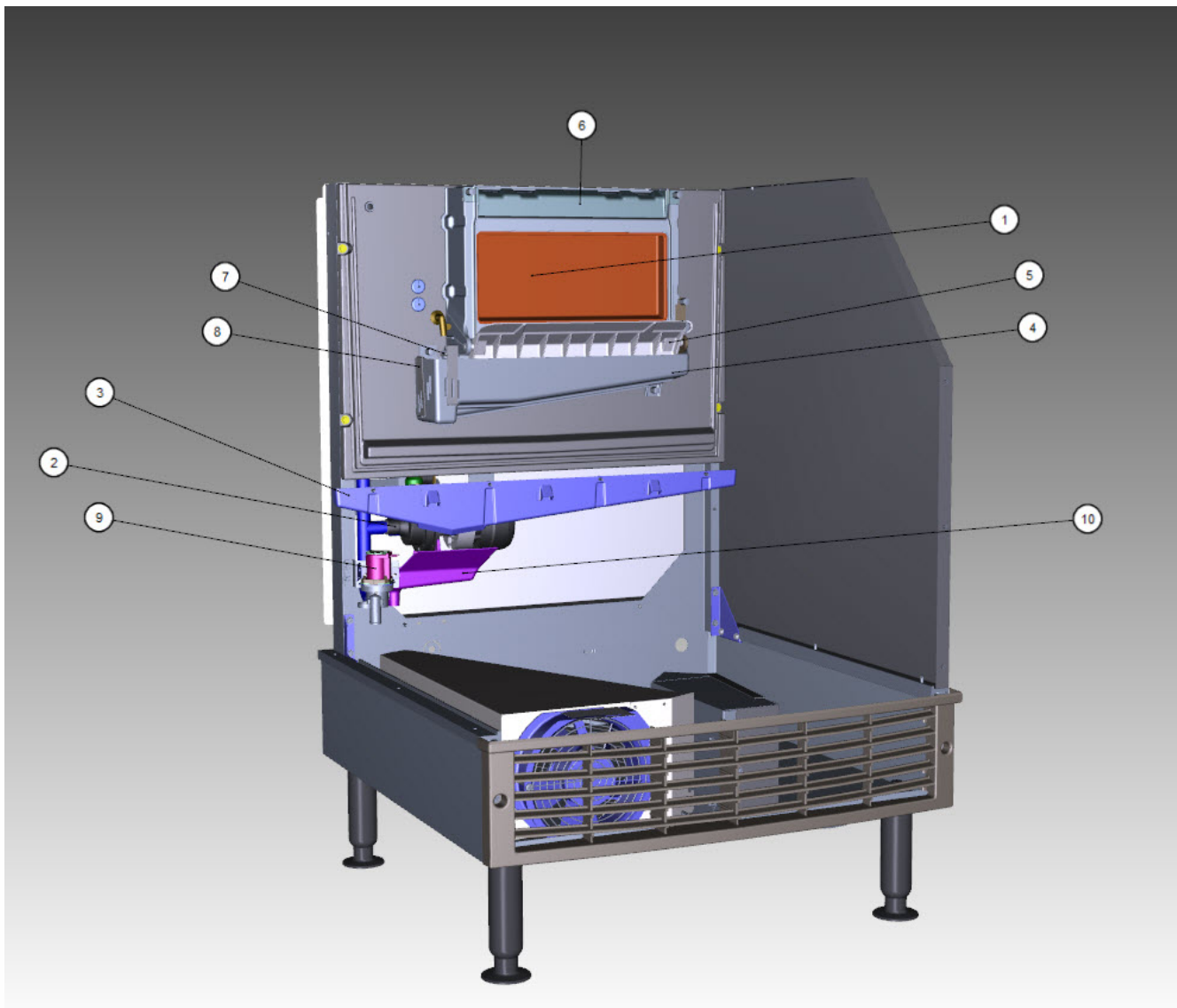
#	PART #	DESCRIPTION	QTY	Note
1	000019491	Control Board		
1a	000015010	Fuse - 3.15A		
2	000015586	Thermistor Kit		[1]
3	040004151	Noise Filter (Optional)		
4	000002901	Start Capacitor - 115V/60 Hz/1 Ph		
5		Current Relay		
5a	000002899	Current Relay with Overload - 115V/60 Hz/1 Ph		
5b	8251333	Compressor Cover		
6	2006569	Contactactor - 115V/60 Hz/1 Ph		
7	000013507	Fan Cycling Control - 150-200 psig - R290		
8	2500139	Bushing - 1.5"		
9	2501409	Bushing - 0.875"		
10	040010223	Control Box - Bottom		
10a	040010224	Control Box - Back		
10b	040010225	Control Box - Top		
10c	4302253	Control Board Mounting Supports		
11		Wiring Harness		
11a	040006044	Wiring Harness - Air-cooled R290		
11b	040006990	Wiring Harness - Low Voltage - R290		
11c	040002052	Wiring Harness - Control Board to Sensors		
11d	040010303	Wiring Harness - Control Board to Touch Pad		
11e	040010304	Extension Harness		
12	2006863	Power Cord - 115V/60 Hz		
13	2502283	Strain Relief		
14	5202329	Screw - #10-24 x 0.25" PHIL		
14a	5573209	Star Washer		

PART NOTES:

- [1] - Includes mounting base, thermistor harness, thermistor bracket, thermistor and cable ties.

KP0150 UnderCounter

KP0150 Evaporator Compartment



KP0150 Evaporator Compartment

KP0150 Evaporator Compartment

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KP0150 UnderCounter

KP0150 Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
1		Evaporator Assembly		
1a	000011551	Evaporator - Half Dice Cube		
1b	000011550	Evaporator - Dice Cube		
2		Water Pump		
2a	040009971	Water Pump - 115V/60 Hz		[1]
2d	040003303	Water Pump Flow Restrictor		
3	040006449	Rear Trough - NEO/KP		
4	040002054	Water Trough - NEO/KP		
4a	040002014	Fitting - Water Trough		
4b	040001217	Thumbscrew - #8-32 x 0.625"		
4c	000018772	O-rings - 0.8" x 0.07" (package of 10)		
5	000011556	Ice Damper		
6	040002049	Water Distribution Cover		
7	040001783	Ice Thickness Float Switch		
7a	040004206	Bracket - Ice Thickness Float Switch		
8	040002396	Harvest Float Switch		
8a	040003386	Bracket - Float Switch		
9		Water Dump Valve		
9a	000014062	Water Dump Valve - 115V/60 Hz		
9b	040001995	Bracket - Water Dump Valve		
10	040006053	Drain Sink - Water Pump		
11	040002393	Magnetic Bin Switch		
12		Water Inlet Valve		
12a	040003579	Water Inlet Valve - 115V/60 Hz		
12b	040002497	Water Inlet Valve Tubing		
12c	040003385	Mylar Shield		
13	040007039	Drain Tube		[2]
13a	040006966	Bin Drain Tube		[3]
14	040002389	Tube - Water Trough to Water Pump to Dump Valve		[4]
15	040002390	Water Tube		[5]
16	5202069	Screw - #10-24 x 0.5" HEX		
17	000009053	Evaporator Side Damper Mount		
18		Water Pump Mounting		
18a	040006396	Adapter Bracket - Water Pump		
18b	040006395	Bracket - Water Pump		
19	000005423	Female Wing Adapter - 0.5"		
20	5650649	Snap Clamp - 0.75" - Nylon		
21	5650709	Snap Clamp - 0.8" x 0.9" ID		
22	000015586	Thermistor Kit		[6]
23	040003535	Water Adapter Assembly		
24	040007246	Drain Cover		

PART NOTES:

- [1] - Brackets Sold Separately
- [2] - After SN 310508321
connects drain sink, dump valve and bin
- [3] - After SN 310508321

KP0150 Evaporator Compartment

KP0150 UnderCounter

KP0150 Evaporator Compartment

#	PART #	DESCRIPTION	QTY	Note
[4]	-	connects water trough to water pump & dump valve		
[5]	-	water pump to evaporator		
[6]	-	Includes mounting base, therminstor harness, thermistor bracket, thermistor and cable ties.		

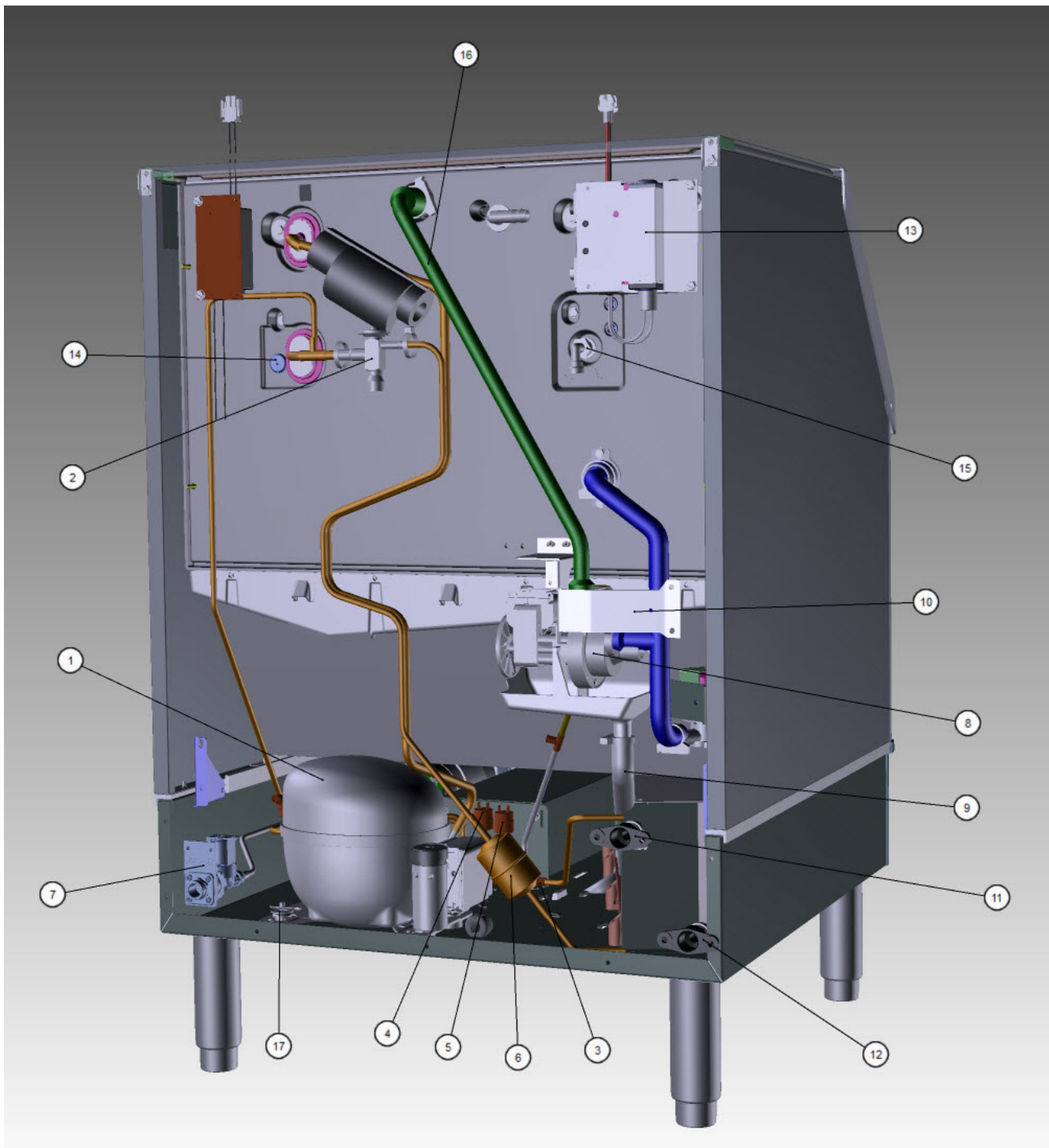
KP0150 Evaporator Compartment

KP0150 Evaporator Compartment



KP0150 UnderCounter

KP0150 Refrigeration Compartment - Common Components



KP0150 Refrigeration Compartment - Common Components

KP0150 UnderCounter

KP0150 Refrigeration Compartment - Common Components

#	PART #	DESCRIPTION	QTY	Note
1		Compressors		
1a	040009146	Compressor - 115V/60 Hz/1 Ph		
2	000018593	Expansion Valve		[1]
2a	040002636	Strap - Expansion Valve Bulb		
2b	5650529	Clamp - Expansion Valve Bulb		
2c	4007203	Valve Insulation Boot - Bulb		
2d	000017807	Valve Insulation Boot - Body		[2]
2e	5650733	Cable Tie - 8.0" L		
3	040007601	Manifold Strainer		
4	000013507	Fan Cycling Control - 150-200 psig - R290		
5	000013577	High Pressure Cut-out - 250-350 psig - R290		
6	8930259	Drier without Access Port - 0.25"		
7		Water Inlet Valve		
7a	000017958	Water Inlet Valve - 115V/60 Hz		[3]
7b	000017670	Water Line - Water Inlet Valve to Filter - 26.0"		
7c	000017824	Water Line - Water Filter to Fill Tube - 26.0"		
8		Water Pump		
8a	040010193	Water Pump - 115V/60 Hz		[4]
8b	040002389	Tube - Water Trough to Water Pump to Dump Valve		
8c	5650663	Snap Clamp - 1.218" x 1.4"		[5]
8d	5000493	Snap Clamp - 0.985" x 1.135" ID		[6]
8e	5650709	Snap Clamp - 0.8" x 0.9" ID		[7]
9	040007039	Drain Tube		[8]
9a	040006053	Drain Sink - Water Pump		
9b	5650709	Snap Clamp - 0.8" x 0.9" ID		[9]
10		Water Pump Mounting		
10a	040006395	Bracket - Water Pump		
10b	040006396	Adapter Bracket - Water Pump		
11	000005423	Female Wing Adapter - 0.5"		[10]
12	000005423	Female Wing Adapter - 0.5"		[11]
12a	040006966	Bin Drain Tube		
13	K00454	Luminlce II - Bulb		
14	040002382	Wire Bushing		
15	040009317	Water Adapter Assembly		
16	040002390	Water Tube		[12]
16a	5650539	Snap Clamp - 1.123" x 1.296"		
17		Compressor Mounting		
17a	040009588	Compressor Rubber Grommet		
17b	040009587	Compressor Sleeve		
18		Harvest Valve - Not Shown		
18a	040008538	Harvest Valve with Coil - 115V/60 Hz/1 Ph		
18b	040000101	Harvest Valve Coil Only -115V/60 Hz/1 Ph		
18c	040002442	Bracket - Valve		
19	040002014	Fitting - Water Trough		[13]
19a	000018772	O-rings - 0.8" x 0.07" (package of 10)		
20	5202069	Screw - #10-24 x 0.5" HEX		

KP0150 Refrigeration Compartment - Common Components

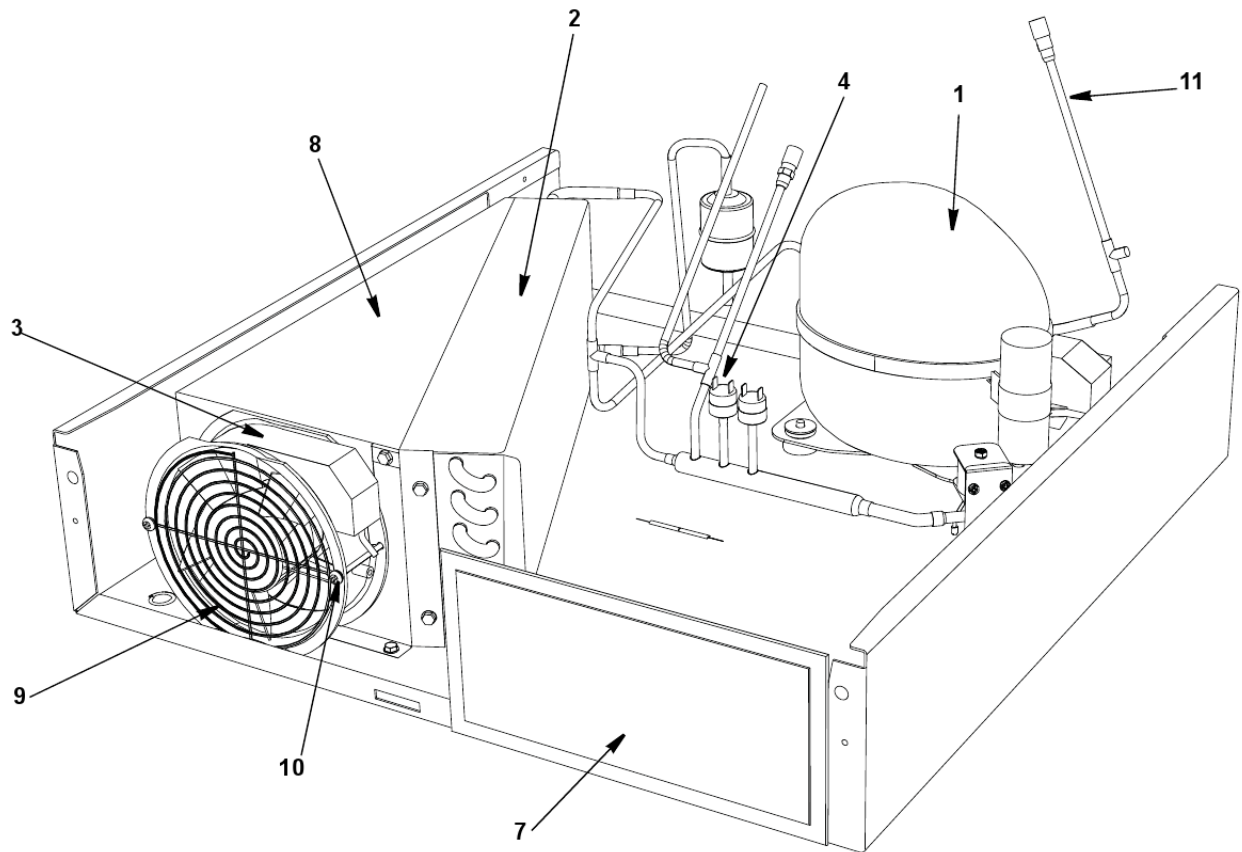
KP0150 UnderCounter

KP0150 Refrigeration Compartment - Common Components

#	PART #	DESCRIPTION	QTY	Note
PART NOTES:				
[1]	-	R290 Models Only		
[2]	-	Not Shown		
[3]	-	Connection Size - 3/8" FPT		
[4]	-	Brackets Sold Separately		
[5]	-	Secures tube to trough		
[6]	-	Secures tube to water pump		
[7]	-	Secures tube to dump valve		
[8]	-	connects drain sink to drain		
[9]	-	Secures tube to drain sink		
[10]	-	Ice Making Water Drain		
[11]	-	Bin Drain		
[12]	-	water pump to evaporator		
[13]	-	connects water trough to tubing		

KP0150 UnderCounter

KP0150 Refrigeration Compartment - Air-cooled



KP0150 Refrigeration Compartment - Air-cooled

KP0150_parts

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KP0150 UnderCounter

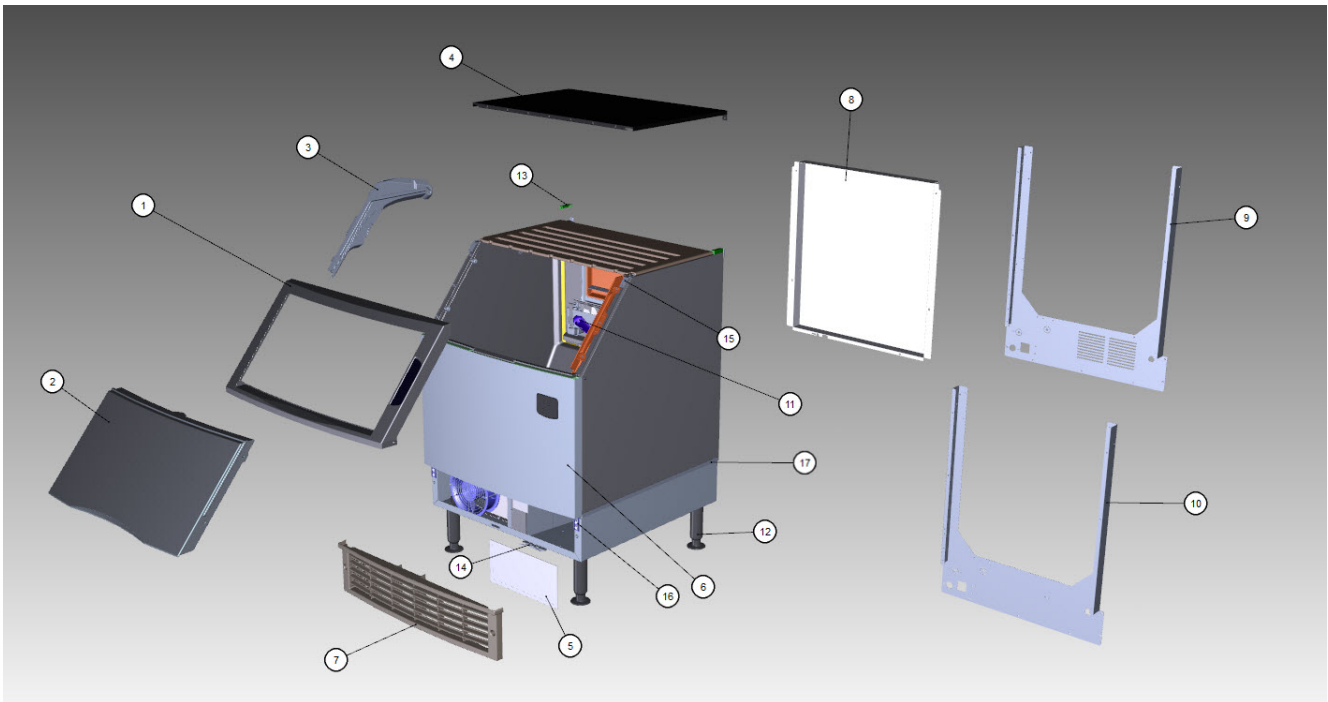
KP0150 Refrigeration Compartment - Air-cooled

#	PART #	DESCRIPTION	QTY	Note
2	040005758	Air Condenser		
3		Fan Motor with Blade		
3a	040001943	Fan Motor - 115V		
4	000013507	Fan Cycling Control - 150-200 psig - R290		
5	000013577	High Pressure Cut-out - 250-350 psig - R290		
6	8930259	Drier without Access Port - 0.25"		
7	040002435	Air Filter - 11.26" x 5.47"		
8	040002031	Fan Shroud		
9	040002384	Fan Guard		
10	040002451	Mounting - Bolts		
11	8373253	Access Valve - 6.0" L		
11a	7626843	Valve Cores		
12	040002910	Bracket - Air Filter		
13	040010156	Air Baffle		

KP0150 Refrigeration Compartment - Air-cooled

KP0150 UnderCounter

KP0150 Panels



KP0150 UnderCounter

KP0150 Panels

#	PART #	DESCRIPTION	QTY	Note
1	040010327	Door Frame with Touch Pad		
2	040010328	Door		
3	040010252	Door Track Assembly - Left & Right		[1]
4	040004167	Top Cover		
4a	040003667	Bracket - Top Cover		
5	040010259	Air Filter - 11.0" x 4.5"		
6	040010052	Cabinet Assembly		
7	040010106	Front Lower Louvered Panel - Large		
7a	040010107	Front Lower Louvered Panel - Small		
7b	040009137	Mounting - Front Lower Louvered Panel		
8	040005608	Back Panel - Upper		
8a	5202069	Screw - #10-24 x 0.5" HEX		
10	040007341	Back Panel - Lower - Non-Louvered		[2]
11	040002930	Ice Scoop - Small - 22 ounces		
12	040002033	Holder - Ice Scoop		
13		Legs - Refer to Sales Price List		
14	040002910	Bracket - Air Filter		
15		Door Track Brackets		
15a	040002046	Bracket - Door Track - Right		
15b	040002047	Bracket - Door Track - Left		
15c	5202099	Screw - #10-24 x 0.5" PHIL		
16	040003306	U-Clip		
17		Cabinet Track Brackets		
17a	040010261	Bracket - Cabinet Track - Right		
17a	040010260	Bracket - Cabinet Track - Left		
18		Side Panel Brackets		
18a	040003312	Bracket - Side Panel - Right		
18b	040003314	Bracket - Side Panel - Left		
19	040002020	Bulkhead Gasket		[3]
20	040010329	Cartoning		

PART NOTES:

- [1] - Includes left and right door tracks and door stop bumper.
- [2] - After SN 310508321
- [3] - seals bulkhead to bin