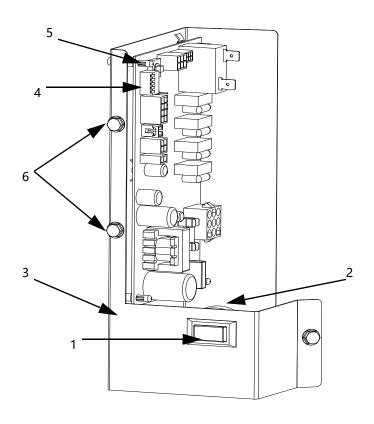


# Ice Machine Parts List for Series UG0020 Models

UGE0020A UGP0020A

1

## **UGE0020 CONTROL BOX**

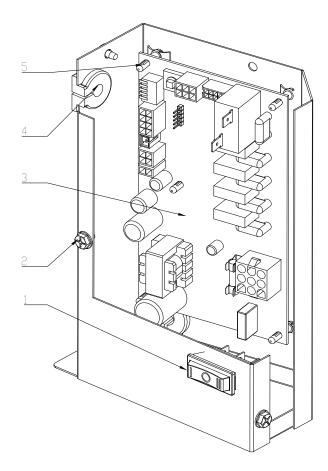


DESCRIPTION		PART NO.
1	Toggle Switch	
	a. Toggle Switch	2301513 <sup>[1]</sup>
	a. Toggle Switch	040005440 <sup>[2]</sup>
2	Bushing,SB1500-21/2240	2500139
3	Control Box	
	a. Control Box	040003595 <sup>[1]</sup>
	b. Control Box	040005442 <sup>[2]</sup>
	c. Control Box Cover-Air-cooled Models (Not Show)	
4	Control Board	
	a. Control Board	040002984 <sup>[1]</sup>
	b. Control Board	040005521 <sup>[2]</sup>
Miscellaneous – Brackets, Screws, etc.		
5	Control Board Mounting Supports	4302253
6	Screw	
7	Wiring Harness (Not Shown)	
	a. Wiring Harness, Main	040003745
	b. Wiring Harness, Toggle Switch	
8	Jump Wire (Not Shown)	
	a. 230V/50Hz	040003060
	b. 230V/60Hz	

#### NOTES:

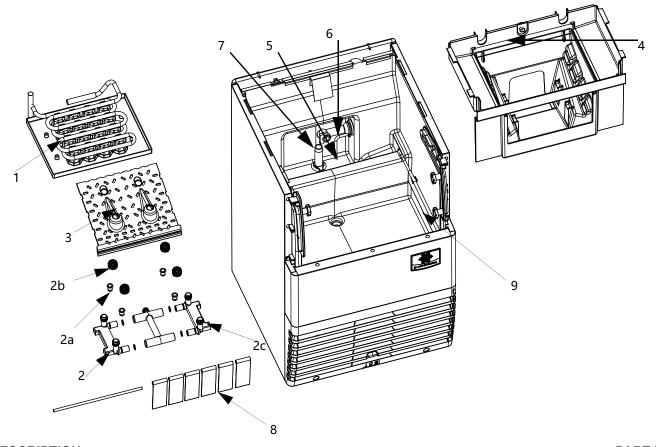
- [1] Before Serial Number 310370498.[2] After Serial Number 310370498.

# **UGP0020 CONTROL BOX**



DESCRIPTION		PART NO.
9	Toggle Switch	040005440
10	Screw	5202329
11	Control Board	040006639
12	Protection Grommet 23*23	040006595
13	Control Board Mounting Supports	4302253
Miscellaneous – Wire (Not Shown)		
14	Wiring Harness, Main	040006637
15	Wiring Harness, Toggle Switch	040003438
16	Jump Wire(230V/50Hz)	040003060

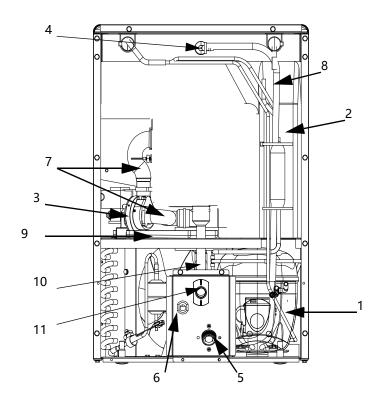
# **UG0020 EVAPORATOR ASSEMBLY**



DESCRIPTION		PART NO.
1	Evaporator Assembly -Standard	3006429
2	Spray Bar Assembly	040004363
2a	Insert (each)	4008779
2b	Cap (each)	4008769
2c	O-ring	5004639
3	Ice Ramp	040003489
4	Evaporator Housing Assembly	
5	Water Level NTC Thermistor	
6	Tubing (Water Pump Out)	040004668
7	Standpipe Assembly	
	a. Standpipe	4012749
	b. Plug	040000096
8	Curtain Assembly	
	a. Paddle	040003482 <sup>[1]</sup>
	b. Rod	000000671
	c. Cover.evap/Hanger	040003723
9	Bin level control metal sheet	040004244
10	Bin Full NTC Thermistor Assembly (not shown)	040004976
Miscellaneous - Brackets, Screws, etc.		
11	Spray Bar Clamp	5650709

NOTE: [1] 6 paddles used on UG0020.

# **UG0020 REFRIGERATION COMPARTMENT – COMMON PARTS**

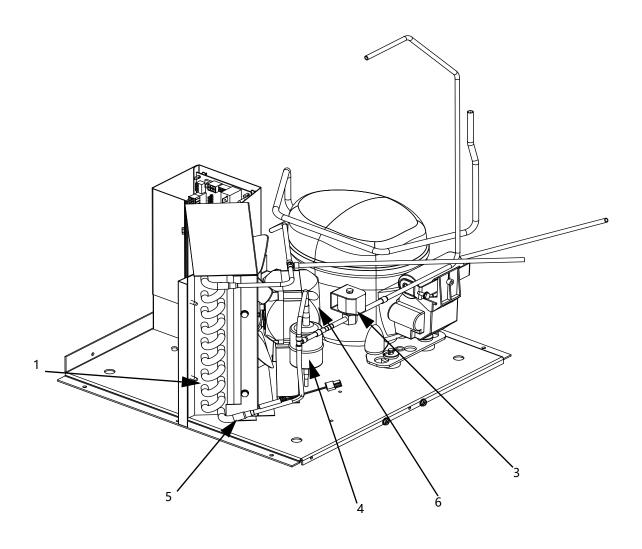


	SCRIPTION	PART NO.
1	Compressor	0.40000.470[1]
1a	Embraco 230/50-60/1 Ph	04000017011
	a. Start Relay	2010063[1]
	b. Overload Protector	2010103[1]
1b	Compressor 230/50/1 Ph	040006835 <sup>[2]</sup>
	a. PTCR	040006837 <sup>[2]</sup>
	b. Overload Protector	040006838 <sup>[2]</sup>
	c. Run Capacitor	040006840 <sup>[2]</sup>
2	Cap Tube Assembly	
	a. Cap Tube Assembly-UGF	040004365
	b. Cap Tube Assembly-UGP	
3	Water Pump	
	a. 220V/50Hz	040005212
	b. 220V/60Hz	
4	Evaporator Water Inlet Fitting	
5	Water Inlet Valve	0.000.011
Ū	a. 230/50-60Hz	040001079
	b. Mylar Shield.	
6	Terminal Block	
7	Vinyl Tubing	2012040
'	a. Pump to Spray Bar	040004668
	b. Sump to Pump	040004000
	c. Clamp	
8	Water Inlet Tubing .375 ID	
9	Condensate Tray	
10		
11	Bin Drain Tube	
	Drain Fitting Barbed	4011209
	cellaneous – Brackets, Screws, etc.—Not Shown	
12	Drain Line Clamp	5650733
13	Water Supply Hose (not shown)	
	a. Use on UGF-261&UGP-251	
	b. Use on UGF-251	040003502
14	Screw 7 x 7 mm (mounts water inlet valve)	
15	Screw 5 x 13 mm (mounts water pump)	5005023
16	Compressor Mounting	
16a	Compressor Mounting Retainer	.5648269
16b	Compressor Clevis Pin 1/4" x 1"	.3712109
16c	Compressor Hairpin Clip	.5648289
	Compressor Sleeve	
	Compressor Rubber Grommet	
.00	a. Compressor Rubber Grommet	5000899[1]
	b. Compressor Rubber Grommet	0400033.
16f	Compressor Washer	
	·	
17	Leg	อบบอยบย
18	Power Cord (not shown)	2002222[1]
	a. 230/50/1 (Only in China)	2008393 <sup>1,1</sup>
	b. 230/50/1 \	
	c. 230/60/1	2033023

#### NOTE:

[1] UGE0020 [2] UGP0020

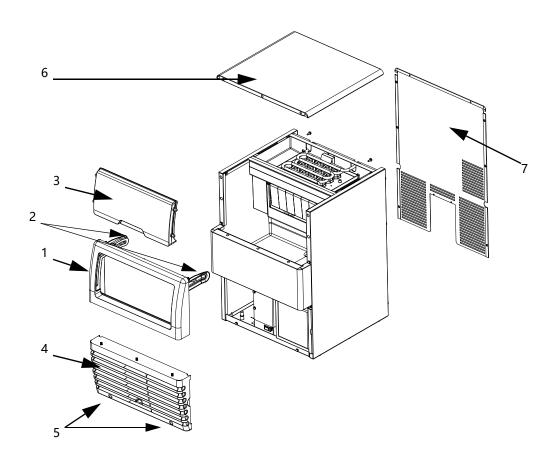
## **UG0020 REFRIGERATION COMPARTMENT - AIR-COOLED**



DESCRIPTION	PART NO.	
1 Air Condenser	040002976	
2 Baffle - Air Condenser (not shown)	040002992	
3 Hot Gas Valve	040003786	
4 Line Drier	8252169	
5 Liquid Line NTC Thermistor	040003056	
6 Fan Motor		
a. 230/50-60 Hz	040004035	
b. Fan Blade	040003599	
Miscellaneous – Brackets, Screws, etc.		
7 Fan Shroud	040003720	
8 Fan Motor Mounting Bracket	040002995	
9 SCR, SS HEX 23 TC - M5X13MM (bracket to base (bracket to Shroud)	5004499	
10 Screw, M4X.7X8MM HX SEMS (motor to bracket)	5005513	

7

## **UG0020 PANELS**



DESCRIPTION		PART NO.
Door – Gray		
1	Frame	040004027
2	Door Track Assembly	040004089
3	Door Assembly	040004028
4	Grill (Not Including Air Filter )	040002977
5	Grill Screws (5 x 13 mm)	5004499
6	Top Cover	6062119
7	Back Panel	040003724
8	Leg Levelers (Not Shown)	5005909
9	Air Filter (Not Shown)	040004367

Rev 06/20 8