

Technical Data

Plan View

Dimensions

Exterior Dimensions (Inches)	27.5" x 30" x 37.25"
Interior Dimensions (Inches)	24" x 24" x 24"
Packaging Dimensions (Inches)	30.2" x 33.5" x 37.7"
Capacity (cu. ft.)	6.5 cu. ft.
Gross Weight (lbs)	188 lbs

Construction

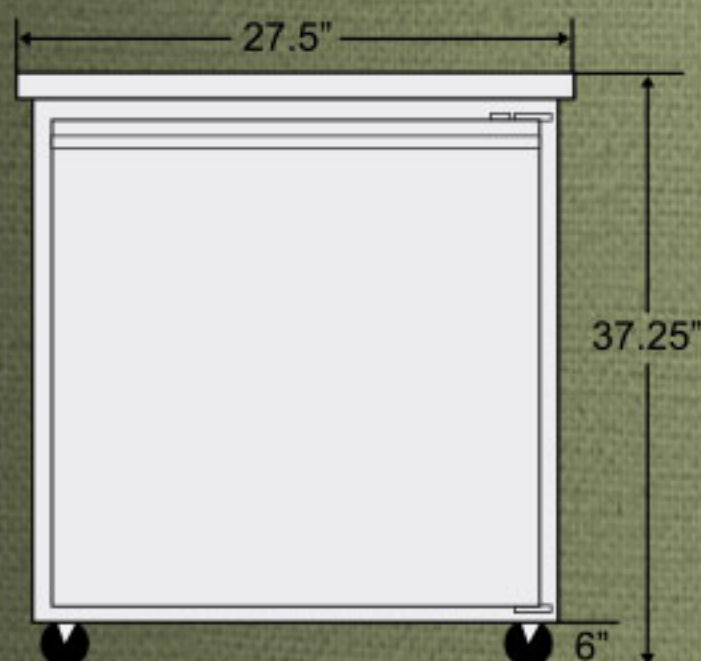
Exterior Material	430 series stainless steel
Interior Material	430 series stainless steel
Insulation Material	Polyurethane
Insulation Thickness (mm)	45
# of Doors	1
# of Shelves	1
Shelf Material	Plastic coated steel
Shelf Load Capacity (lbs/pc)	155 lbs

Cooling

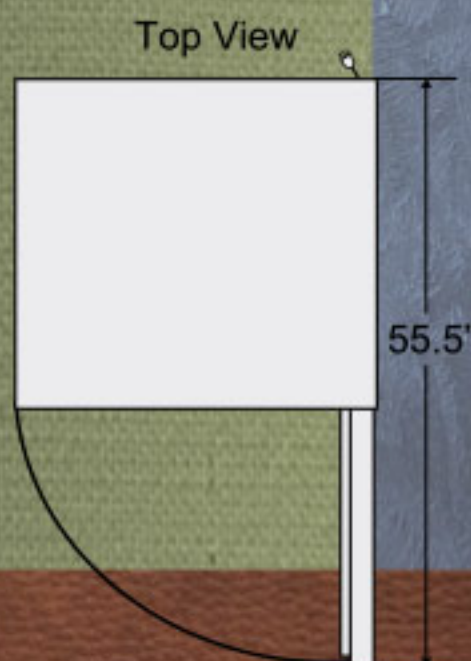
Temperature Range	-8° ~ -1° F
Refrigerant	R290
Refrigerant Amount (oz)	12.3
Maximum Ambient Temperature Rating	90° F
Defrost Method	Electric Defrost
Defrost Power (W)	410
Cooling Method	Ventilated
Temperature Controller	Thermostat
Compressor H/P	1/4

Electrical

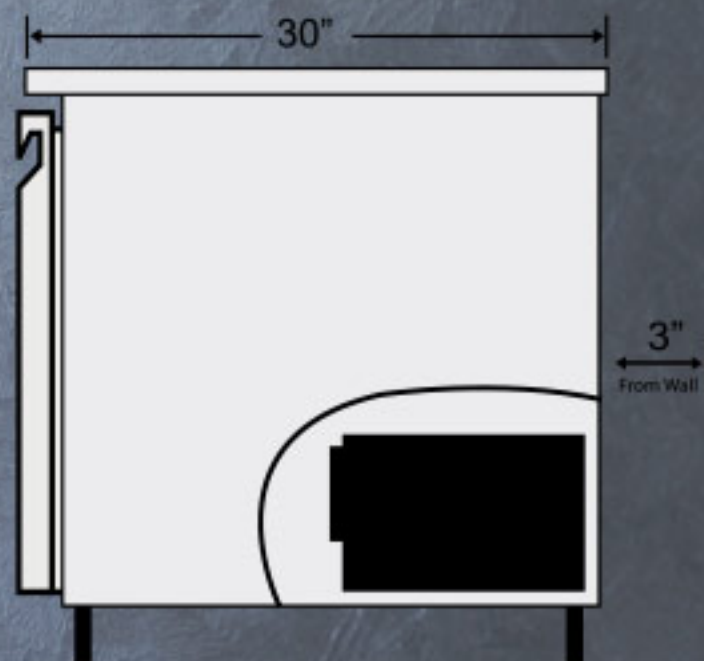
Voltage (v/Hz)	115/60
Power (W)	350
Power Consumption (kw/24hr)	3.1
Phase	1



Front View



Top View



Side View

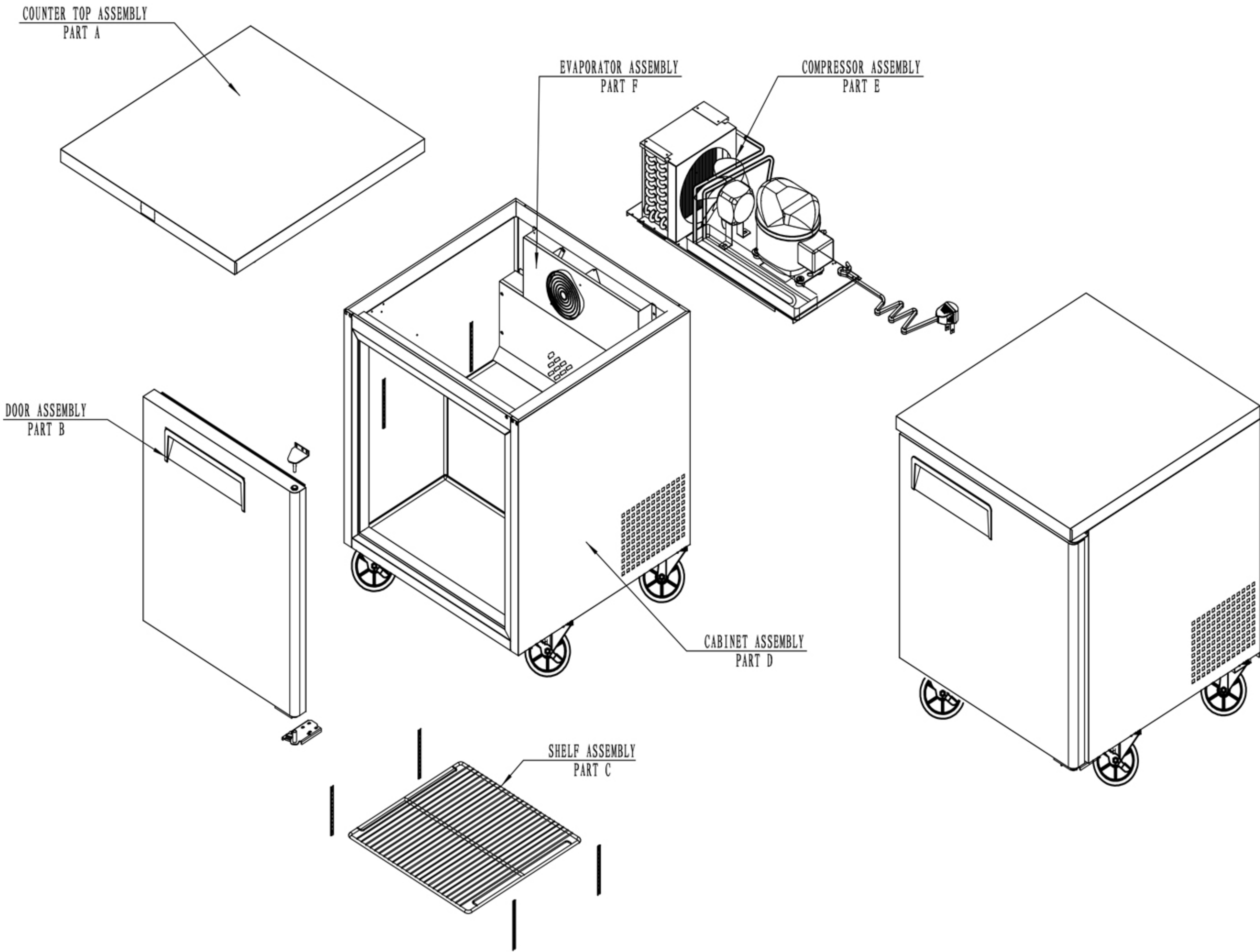


NEMA 5-15P

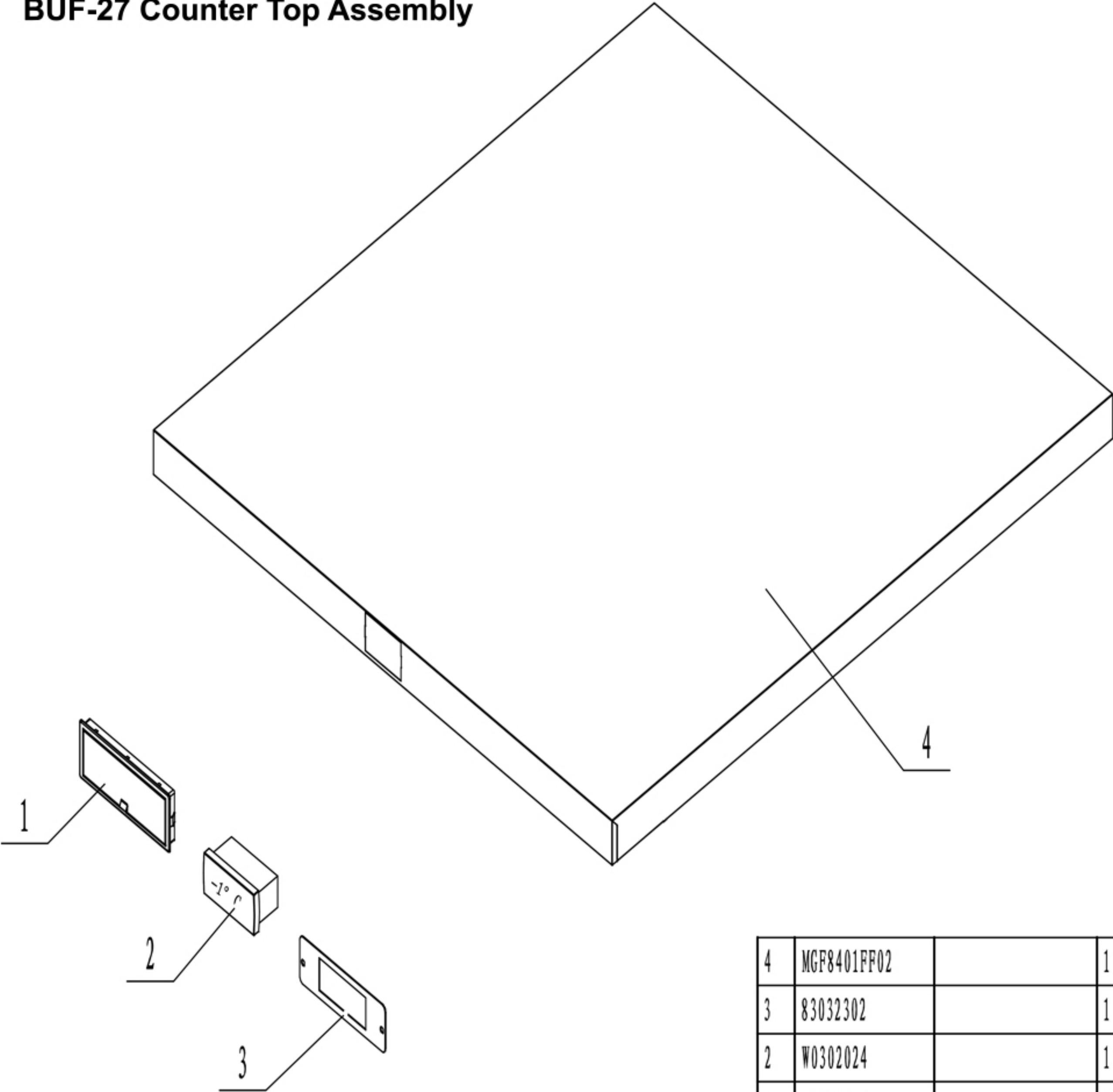


COMPLIES WITH ANSI/NSF 7
FOR FOOD SERVICE

BUF-27

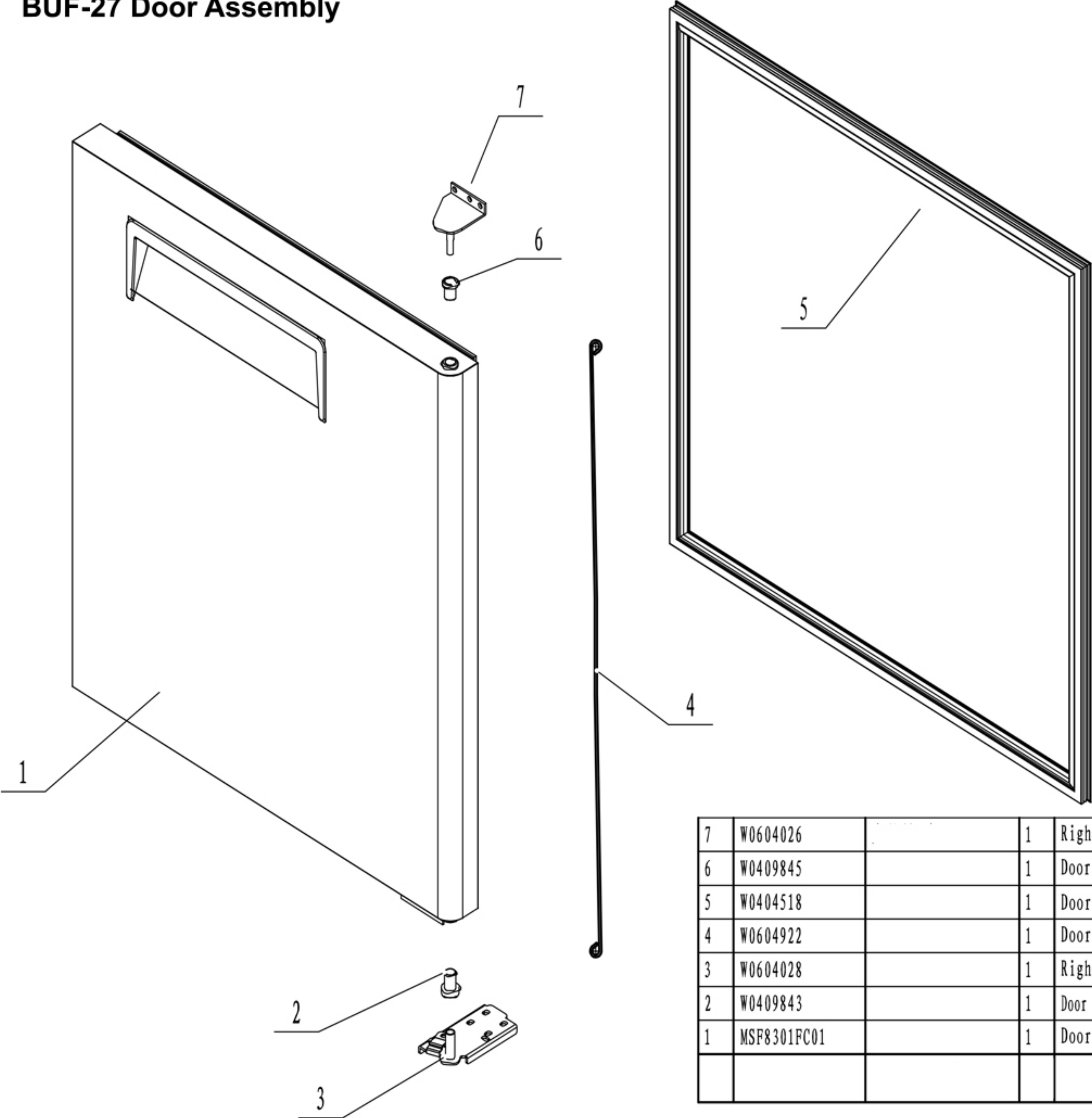


BUF-27 Counter Top Assembly



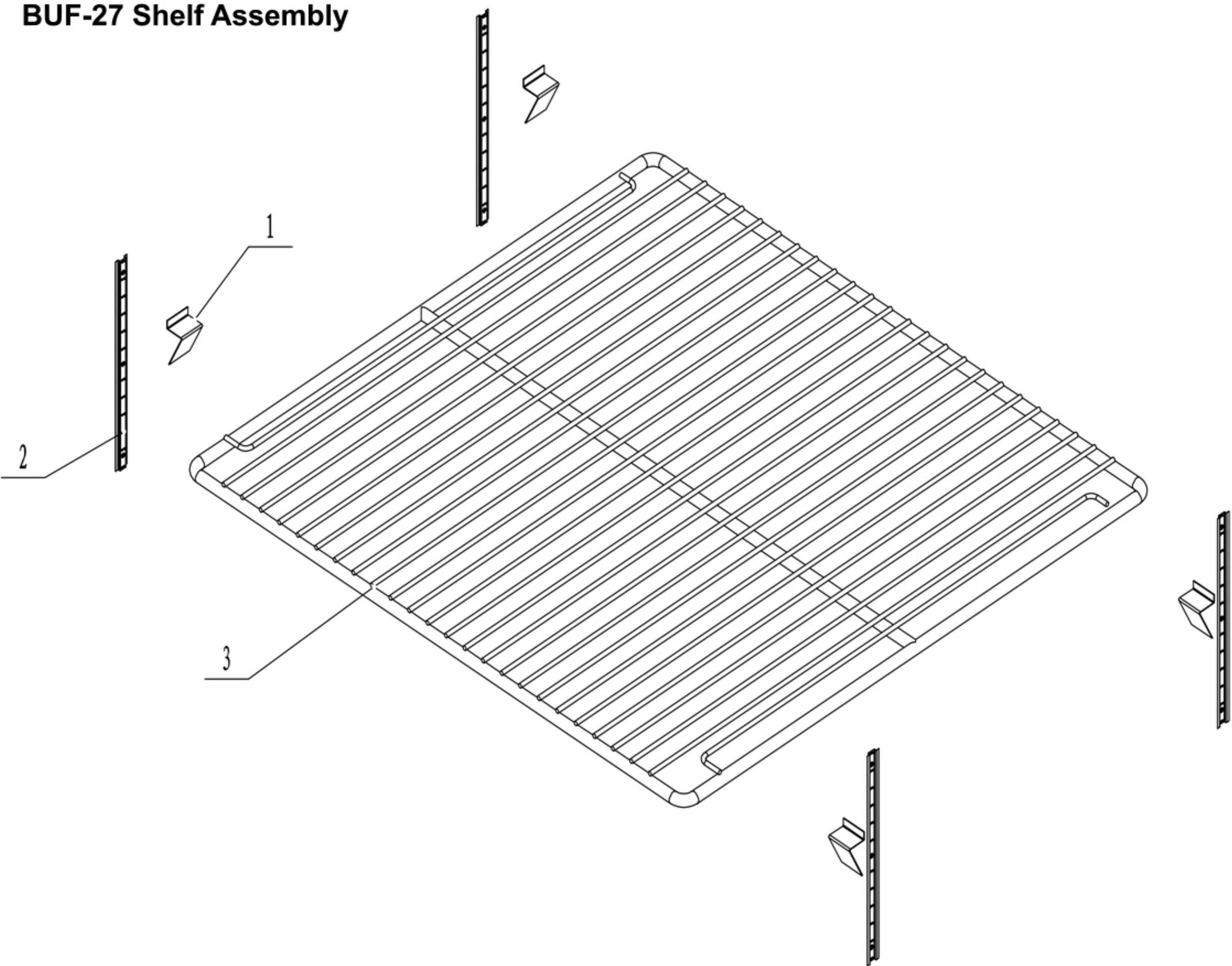
4	MGF8401FF02		1	Counter Top Body				
3	83032302		1	Bracket For Controller Displayer				
2	W0302024		1	Displayer of The Controller				
1	W0409878		1	Cover For Controller				

BUF-27 Door Assembly



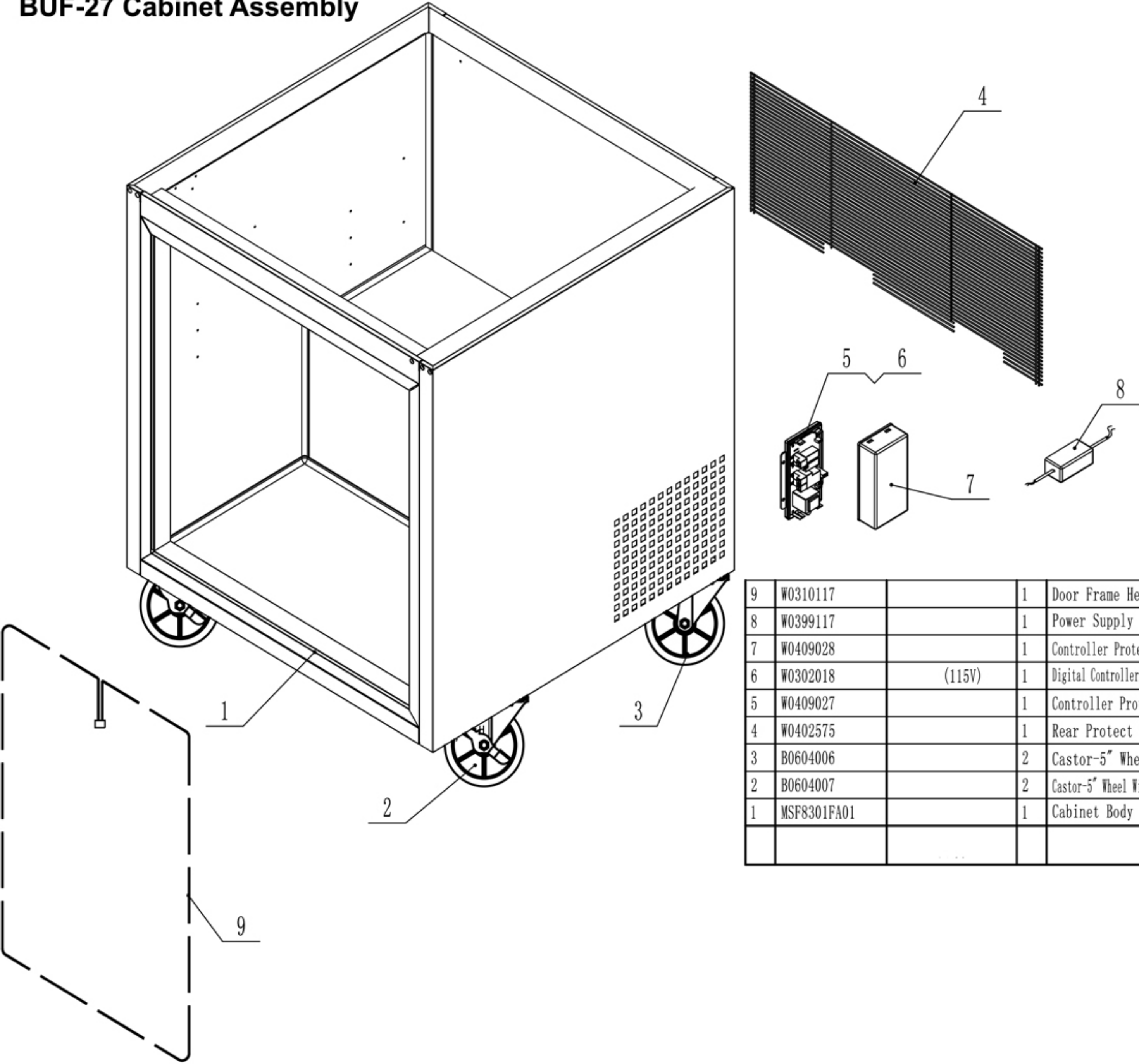
7	W0604026		1	Right-Top Hinge				
6	W0409845		1	Door Shaft Sleeve-Top				
5	W0404518		1	Door Gasket				
4	W0604922		1	Door Spring Rod				
3	W0604028		1	Right-Bottom Hinge				
2	W0409843		1	Door Shaft Sleeve-Bottom				
1	MSF8301FC01		1	Door Body Assembly				

BUF-27 Shelf Assembly



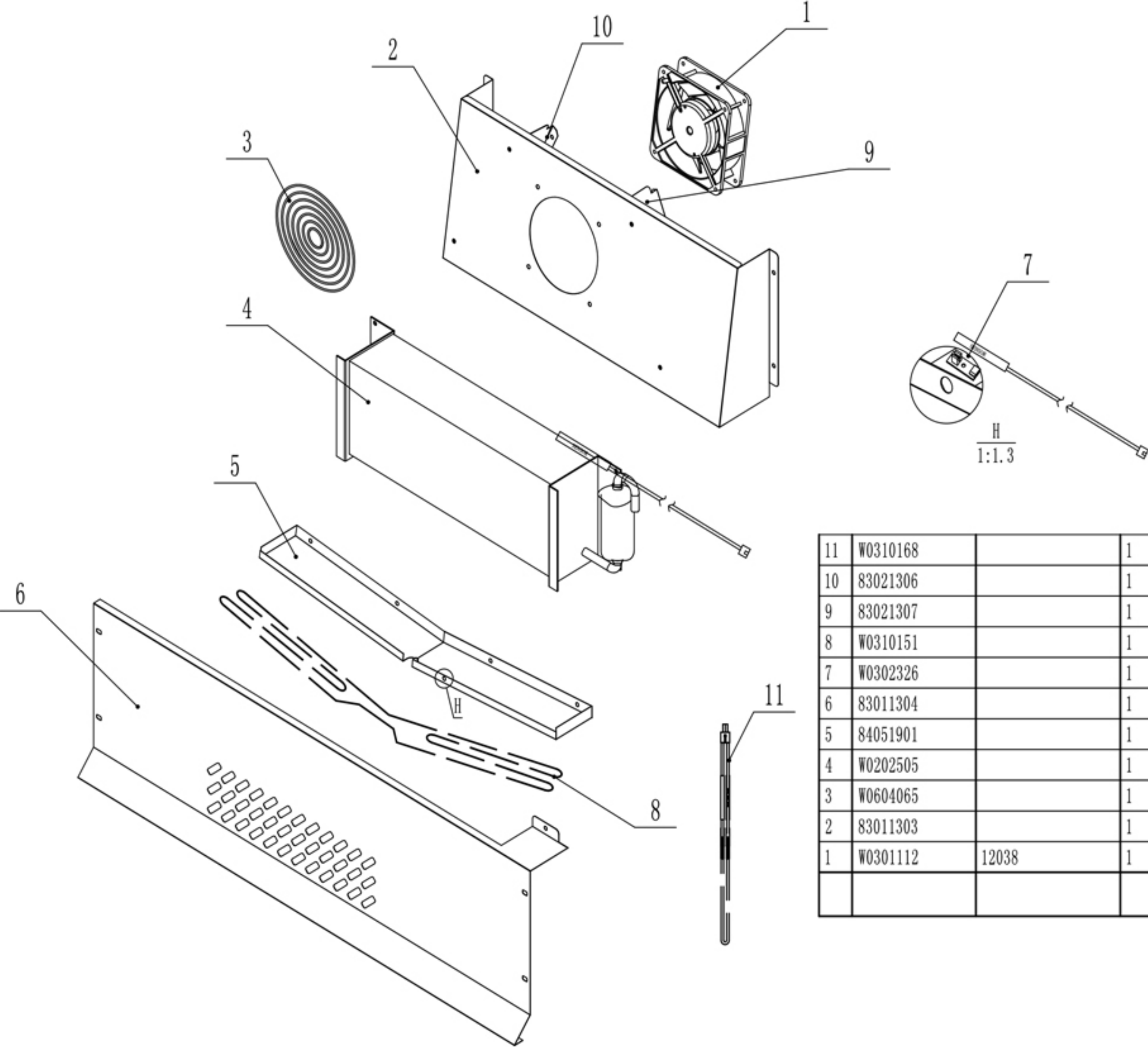
3	W0402568		1	Shelf				
2	24432012		4	Pilaster For Shelf				
1	66490313		4	Shelf Support Clip				

BUF-27 Cabinet Assembly



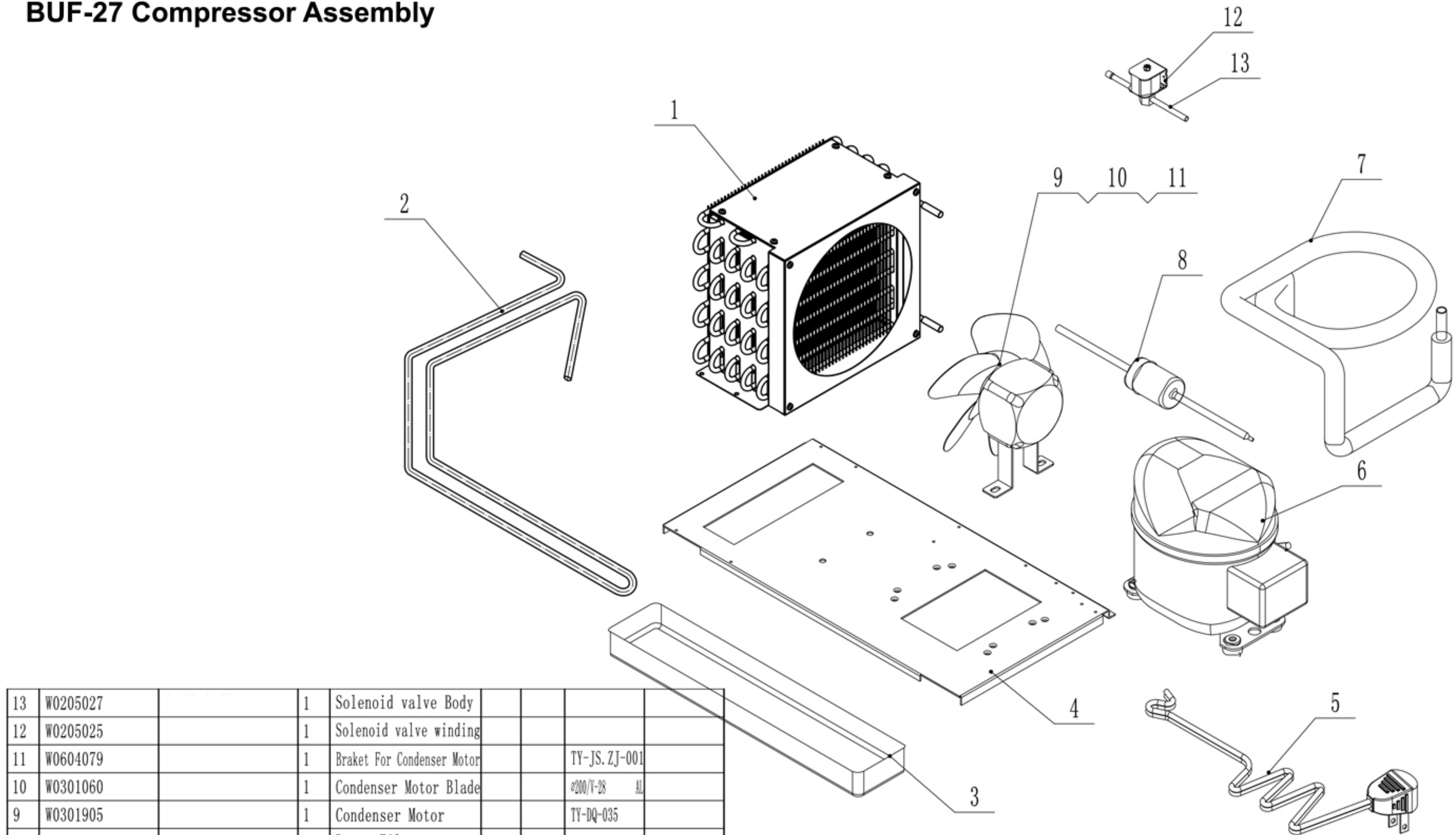
9	W0310117		1	Door Frame Heater				
8	W0399117		1	Power Supply				
7	W0409028		1	Controller Protect Cover				
6	W0302018	(115V)	1	Digital Controller-Main Part				
5	W0409027		1	Controller Protect Box				
4	W0402575		1	Rear Protect Barrier				
3	B0604006		2	Castor-5" Wheel				
2	B0604007		2	Castor-5" Wheel With Braket				
1	MSF8301FA01		1	Cabinet Body				

BUF-27 Evaporator Assembly



11	W0310168		1	Drain Hose Wiring Heater				
10	83021306		1	EVAP AIR GUIDE(L)			SUS430-2B	
9	83021307		1	EVAP AIR GUIDE(R)			SUS430-2B	
8	W0310151		1	Drain Pan Wiring Heater				
7	W0302326		1	Room Sensor Probe				
6	83011304		1	Cover For Evaporator			SUS430-2B	
5	84051901		1	Evaporator Drain Pan			SUS430-2B	
4	W0202505		1	Evaporator			CU	
3	W0604065		1	Protect Grid For Evap Motor				
2	83011303		1	Cover For Evap Motor			SUS430-2B	
1	W0301112	12038	1	Evaporator Motor			MQ12038HBL24V	

BUF-27 Compressor Assembly



13	W0205027		1	Solenoid valve Body				
12	W0205025		1	Solenoid valve winding				
11	W0604079		1	Braket For Condenser Motor			TY-JS. ZJ-001	
10	W0301060		1	Condenser Motor Blade			ø200/V-28 AL	
9	W0301905		1	Condenser Motor			TY-DQ-035	
8	W0204003		1	Dryer Filter			XFL-032S	
7	W0210568		1	Suction Tube B with Capillary			CU	
6	W0201164		1	Compressor			R290	
5	W0305134		1	Power Cord			NEMAL5-15P	
4	83012102		1	Board For Comp Assembly				
3	W0411208		1	Bottom Evap-Water Pan			ABS	
2	W0210588		1	Coil-Pipe Radiator			CU	
1	W0203065		1	Condenser			CU	