

ANTECH

-60°C LOW TEMPERATURE FREEZER

Ultra Coldness, Ultra Freshness



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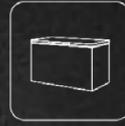
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Ultra cold tech



Precise and intelligent temperature control



Minimalist appearance design



Pressure balance hole for door open



Energy saving



Safety alarm



Direct cooling



Solid and durable

ADVANCED REFRIGERATION SYSTEM

- World famous compressor
- Single-cascade refrigeration technology
- High-efficiency mixed refrigerant(Fluorine-free)
- Ebmpapst silent fans
- Fast cooling, energy saving & more durable
- Preserving the nutrition and taste of food for long time



Newly-developed intelligent temperature control

- Microcomputer temperature control
- Visible and audible alarm for high/low temperature, sensor failure etc
- Password protection to avoid unauthorized access to controller
- LED digital display, easy to observe
- Compressor protection against delayed star-up and frequent activation
- Wide voltage design

Fine materials high quality

- Outer body is made of thickened galvanized steel, which is processed with electrostatic coating
- Interior of chamber is made of high-quality powder coated metal steel (PCM)
- Honeywell Solstice CBA forming material, higher efficiency and decrease energy consumption by 10%
- Brushed stainless steel handle
- Integral forming metal door, frameless design
- Round corner cabinet, easy to clean up
- Universal caster with brakes, easy to move
- Newly-designed auto balance hole for air pressure, easy to open the door without waiting



Perfect integration with high-end scenes
Special care for preserving high-end food
Deep freeze at the cell level, 4 capacity available



Technical Parameters



MODEL	MDF-60C102	MDF-60C200	MDF-60C300	MDF-60C400	MDF-60C500
Capacity(L)	102	170	270	370	500
External WxDxH(mm)	680x705x860	940x705x865	1150x795x900	1460x795x900	1870x790x900
Internal WxDxH(mm)	490x410x625	750x410x625	960x500x625	1270x500x625	1680x500x625
Net weight (kgs)	60	70	90	103	126
Power	220~240V/50Hz 115V/60Hz	220~240V/50Hz 115V/60Hz	220~240V/50Hz 115V/60Hz	220~240V/50Hz 115V/60Hz	220~240V/50Hz 115V/60Hz
Output(W)	230	230	400	400	450
Compressor	EMBRACO	EMBRACO	EMBRACO	SECOP	SECOP
Noise(dB)	55	55	55	55	55
Temperature range(C)	-40~-60				
Climate type	N				
Insulation (mm)	95				
Door lock	Y				
Pressure balance port	Y				
Inside material	PCM				
Outer material	Powder-coated galvanized steel				
Caster with brakes	Y				
Cooling type	direct cooling				
Refrigerant	mixed				
Buzzer alarm	Y				
High/low temperature	Y				
Sensor failure	Y				
Packing weight(kgs)	68	85	110	130	155
Packing WxDxH (mm)	750x740x930	1000x740x930	1210x765x1050	1520x765x1050	1930x765x1050
Packing volumn(m3)	0.52	0.71	0.97	1.22	1.55
Loading QTY(20/40ft)	42/96	34/70	26/56	18/44	18/36

Note: The rated power consumption marked in the technical parameters is based on the national standard, tested at an ambient temperature of 25°C, the average temperature of the no-load freezer room is controlled at -55°C with door not opened for stable operation over 24 hours.