



Project Name: _____

Location: _____

Item #: _____ Qty: _____

Model: _____

SCIENTIFIC SOLID DOOR FREEZERS

MODEL: MP-F-23 MP-F-49



MP-F-23



MP-F-49

Maxx Scientific hinged solid door top mount freezers delivers an ideal cold storage environment which meets or exceeds the AABB and CDC regulations for frozen medical applications like enzymes, sample medicine and vaccines. The unit comes with a 6' (2m) NEMA cord set and includes a condensate evaporator, no drain connection needed, so it arrives as a "plug & play" appliance. The unit security is ensured by a door lock and key set and password protected digital control system. The basic design delivers years of trouble-free, reliable, cost-effective operation if properly maintained.

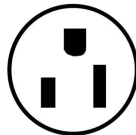
FEATURES AND CONSTRUCTION

- Digital Temperature Display (can display C° or F°)
- Lockable, hinged solid stainless steel door(s)
- Capped remote communication access port (3/4" opening - 2nd port optional)
- Optional integrated data recording instruments like data loggers, recorders or wifi wireless transmitters or a remote communication system like an ethernet hookup
- Programmable automatic defrost cycle for reliable continuous operation
- LED interior lighting
- Audible & visible alarms that indicate if power fails, a door is opened longer than selected time period, stored product temperature approaches pre-selected temperature, unit is in defrost cycle or fan is not operational
- 3 Plastic coated wire shelves per section
- 4 swivel casters standard (2 with brakes)
- Comes with manufacturer Q&A report including performance validation, certifications, default settings and 24/7 technical support call-in phone number
- Comes with silicon crystal desiccant pack for more efficient and consistent humidity control and glycol bottle for temperature monitoring
- Oversized, environmentally friendly R-404a refrigeration system maintains the ideal storage temperature even if accessed frequently
- Exterior Material: Stainless Steel
- Interior Material: Stainless Steel
- Efficient, durable, easily replaced compression door gaskets tightly seal the unit to assist in delivering outstanding temperature regulation and energy efficiency
- Comes with a NEMA 5-15
- Comes with eco-friendly high R value urethane foam insulation
- Certified to meet the applicable industrial standards for safe and sanitary refrigerated or frozen product storage

ELECTRIC

115V / 60Hz / 1Ph

International 220v models are available as an option
50 & 60 Hz can be requested



NEMA 5-15P

3RD PARTY APPROVALS



Intertek

Certified to ANSI-NSF 7



Certified to ANSI UL 471



Conforms to CDC design criteria & AABB performance requirements



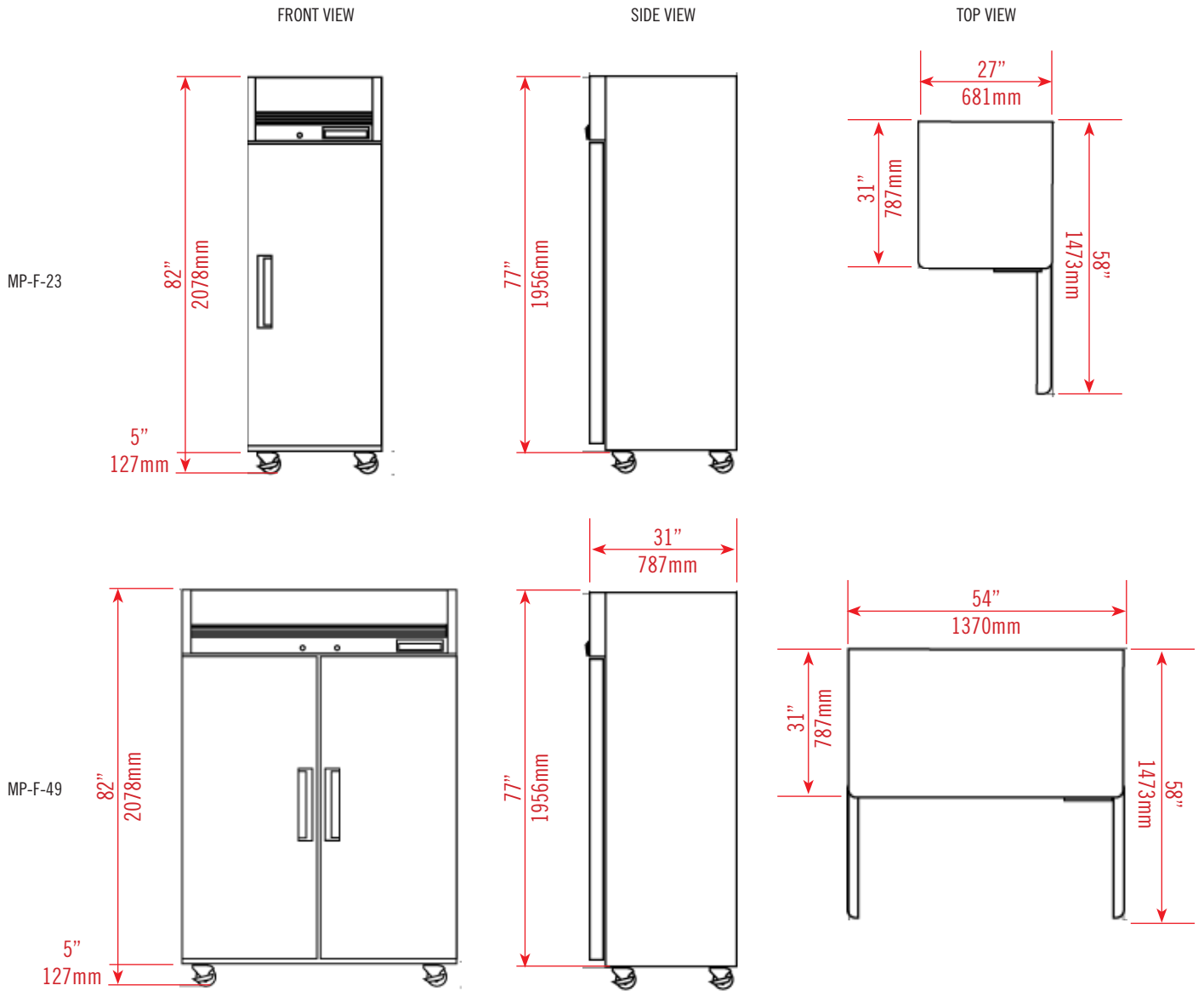
MAXX ICE WARRANTY (USA / CANADA)

Contact Maxx Ice for warranty statement at
TechnicalServices@TheLegacyCompanies.com or 877.368.2797

TEMPERATURE

Regulated temperature range-10°F to 10°F (-23°C to -12°C)

- Default factory setting: -20°C (-4°F)
- Digitally controlled system maintains optimum temperature
- Solid state control system is password protected so the set point cannot be changed inadvertently or by an unauthorized individual
- Forced air cooling maintains even temperature regulation within the refrigerator (± 3°C)



MODEL	EXTERNAL DIMENSIONS	NOMINAL COMPARTMENT VOLUME	ACTUAL USABLE STORAGE CAPACITY	REFRIGERANT	HINGED DOORS	SHELVES	UNIT WEIGHT	ELECTRICAL SERVICE	WATTAGE / SUGGESTED CIRCUIT PROTECTION	AMP DRAW	PROVIDED 6' NEMA CORD SET	FACTORY TEMPERATURE SETTING
MP-F-23	27" x 31" x 82" (681 x 787 x 2078 mm)	23 Cu Ft 651 L	19.5 Cu Ft 550 L	CFC & HCFC free R-404A	1	3	273 lb 124 kg	115V / 60Hz / 1Ph	920 W 15 Amps	1.6	5-15	-20°C (-4°F)
MP-F-49	54" x 31" x 82" (1370 x 787 x 2078 mm)	49 Cu Ft 1387 L	43.6 Cu Ft 1236 L	CFC & HCFC free R-404A	2	6	418 lb 190 kg	115V / 60Hz / 1Ph	1205 W 15 Amps	3.8	5-15	-20°C (-4°F)

INSTALLATION

- The overall height of the unit may be brought under 80" with an optional shorter caster set of 4 heavy duty casters (2 come with brakes).