

Self-Contained Solid Door Reach-In Freezers



MCCF2-S

- Aluminum interior and exterior, stainless front
- Built in door locks with heavy duty strikes
- Low profile metal door handle
- Pressure relief valve is standard to prevent door vapor lock
- Exterior digital thermometer
- Easy to use electromechanical control

- Key lock shroud for easy access to refrigeration system
- Three epoxy coated wire shelves per section
- Tough ABS interior door liners
- 10' attached cord and plug on 115V units
- 6" polyurethane casters standard
- High density foamed in place environmentally friendly, Kyoto Protocol Compliant, Non ODP (Ozone Depletion Potential), Non GWP (Global Warming Potential) polyurethane keeps energy costs low
- Energy savings door heater switch
- One year parts & labor warranty
- Five year compressor warranty











Self-Contained Solid Door Reach-In Freezers

Specifications										
MODEL	VOLTAGE	AMPS	STORAGE CU.FT.	SHELVES SQ.FT.	NO. OF SHELVES	UNIT H.P.	BTU/HR SYSTEM CAP	SHIP WEIGHT	NEMA PLUG	ENERGY (KWH)
MCCF1-S, MCCF1-SH	115	7.8	24.96	12.81	3	1/2	1516	440lbs (200kg)	5-15P	7.63
MCCF2-S, MCCF2-SH	115	12.0	51.92	27.54	6	3/4	2648	710lbs (322kg)	5-15P	15.16
MCCF3-S, MCCF3-SH	115/208-230	10.0	78.89	42.47	9	1	4793	960lbs (435kg)	N/A	16.26

Specifications

Exterior: Models shall have corrosion resistant aluminum on exterior cabinet sides and will have stainless front and shroud.

Interior: Cabinet interior shall be corrosion resistant heavy gauge aluminum. Bottom and top surfaces shall be die stamped to provide radius corners and recessed floor. Three epoxy coated wire shelves are provided per section. Shelves rest on clips which are adjustable on 1" increments on stainless steel pilasters affixed to the cabinet interior. Pilasters are removable without tools for cleaning. Mounted to the interior ceiling, the interior incandescent light is controlled automatically through a switch mounted in the hinge assembly to protect against breakage. An air duct shall be mounted to the ceiling assuring low velocity, even air movement throughout the cabinet interior.

Doors: Exterior shall be corrosion resistant stainless steel. Interior liner is a resilient high impact, easily cleanable ABS material. Each door has two edge mount, self closing, cam lift style hinges. Doors can be removed from the cabinet without the use of tools. Metal door handle is a low profile design minimizing impact on aisle space. Keyed door lock is mounted in the door next to the handle. Lock engages into a heavy duty strike mounted to the cabinet face. Door gaskets are magnetic and mount to the door snapping in place and are removable without tools.

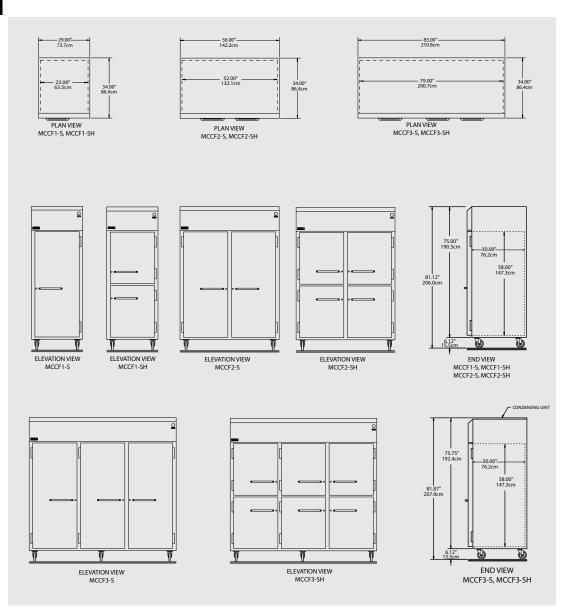
Refrigeration system: All components are mounted to the exterior of the cabinet ceiling, outside the food zone and are assembled as one piece and can be removed as one piece. Environmentally friendly R404A refrigerant is used. The system has the capability of maintaining between -5°F and 0°F in heavy use food service operations. Refrigerant is metered using a highly responsive thermostatic expansion valve. System is controlled using an electronic temperature control, which provides improved pull down times, reduces compressor cycling and longer compressor life with lower energy consumption.

Control system uses adaptive defrost to assure evaporator coil is free of ice and is operating at optimum efficiency. Evaporator condensate is eliminated using an energy efficient hot gas system.

Electrical: Standard electrical on one and two section units shall be 115V, 60 Hz single phase. A 10' cord and plug is supplied and attached to a junction box mounted on the exterior top of the cabinet. Three section units shall be 115/208-230 and will require hardwire connections.

Casters: Units are standard with 6" high polyurethane casters.

McCall reserves the right to make changes to the design or specifications without prior notice.



McCall Refrigeration 980 S. Isabella Rd. Mt. Pleasant, Michigan 48858 Phone: 888-732-2446 Fax: 800-669-0619 www.mccallrefrigeration.com DSMCCF ©2010 McCall 05/10