

## Self-Contained Glass Door Pass- Thru Refrigerators



MCCRPT1-G

(shown with optional left hinged door)

- Aluminum interior and exterior, stainless front and back
- Built in door locks with heavy duty strikes
- 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
- 10' attached cord and plug on 115V units
- 6" adjustable black legs (shipped loose for installation in field) standard
- Energy savings door heater switch
- 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
- One year parts & labor warranty
- Five year compressor warranty



## Self-Contained Solid Door Pass-Thru Refrigerators

### 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) |
|-----------------------|---------|------|----------------|----------------|----------------|-----------|-------------------|----------------|-----------|--------------|
| MCCRPT1-G, MCCRPT1-GH | 115     | 7.8  | 26.64          | 12.81          | 3              | 1/3       | 2488              | 455lbs (206kg) | 5-15P     | 4.58         |
| MCCRPT2-G, MCCRPT2-GH | 115     | 16.0 | 55.42          | 27.54          | 6              | 1/2       | 5465              | 700lbs (318kg) | 5-20P     | 8.16         |

### Specifications

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

**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 fluorescent 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:** Glass door models have a glass door on one side and a solid door on the other. Double paned tempered thermopane glass. Constructed with a combination of extruded aluminum and PVC. Each door has two edgemount, self-closing, cam lift style hinges. Doors can be removed from the cabinet without the use of tools. Door handle is continuous along vertical dimension of the door. Door gaskets are magnetic and mount to the door, snapping in place and removable with out tools. Keyed door lock is mounted to the door. Lock engages into a heavy duty strike mounted to the cabinet face.

**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 27°F and 40°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 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.

**Legs:** Units are standard with painted metal legs and are 6" high with 1" adjustability. Shipped loose for field installation.

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

