Item # _____

Job _____

# Metro C5 8 Series Controlled Temperature Holding Cabinet

- **Control:** The intuitive C5 8 Series controller provides continuous closed loop monitoring of temperature providing accurate control over the internal environment of the cabinet, resulting in safe and hot food. Actual temperature is measured, displayed, and controlled.
- **Performance:** Rapid heat-up and recovery times are achieved with a digitally controlled ducted heating system. The intelligent controller assures food is held at the desired temperature. Low temperature alarm assures cabinet is performing within desired temperature range. Full Height, 3/4 Height, and 1/2 Height (stainless steel) models are Energy Star.
- **Sizes:** C5 is designed to fit your application with four cabinet sizes; Full Height (74.75"), 3/4 Height (62.75"), 1/2 Height (44.75"), and Under Counter (32.25").
- **Doors:** C5 cabinets are all available with a choice of insulated solid or clear double pane, Low-E, tempered glass doors. Clear doors provide visibility of the contents of the cabinet without the heat loss associated with opening the door. Full Height cabinets can be configured with standard full length or Dutch style doors. All doors lift off and are field reversible.
- **Pass-Thru:** Full Height, 3/4 Height, and 1/2 Height sizes are available as pass-thru models.
- **Capacity:** Universal slides hold 18"x26" sheet pans or 12"x20" steam table pans on adjustable 1 1/2" increments. Lip load slides hold 18"x26" sheet pans on 1 1/2" increments. Optional Wire Shelf interfaces with universal slide system to accommodate small items and pans.
- **Reliability:** Reliability and durability are designed into C5 from the ground up. High-quality components and robust construction provide a long life of service and worry-free use.
- **Top-Mounted Controls:** Ergonomic user-friendly controls are mounted at the top of the cabinet for easier access, better readability, to prevent damage, and to simplify cleaning.
- **Passive Humidity:** An integral water pan system can be used to add humidity to the cabinet environment, improving food quality.
- **Construction:** Available in both stainless steel and aluminum for a variety of applications.
- **NAFEM Data Protocol:** The C5 8 Series controller is NDP capable.

**Options/Accessories:**

- Small Item Shelf (C5-SHELF)
- Stainless Steel Legs (C5-SSLEGS)
- Universal Slide Pair (C5-USLIDECPR)
- Right Angle Plug (C5-RTANGPLG)
- Twist Lock Plug (C5-RTWSTPLG)
- Flush Door Latch (C5-LATCHFLUSH)
- Twist Lock Door Latch (C5-LATCHTWST)
- Control Panel Cover (C5-COVER)

*Patents Pending

Full Height Dutch Solid Doors

Full Height Dutch Clear Doors | Full Height Full Clear Door | Full Height Full Solid Door

3/4 Height Full Clear Door | 1/2 Height Full Solid Door | Under Counter Full Clear Door

**InterMetro Industries Corporation**
North Washington Street
Wilkes-Barre, PA 18705
www.metro.com

EMERSON Storage Solutions

# Metro C5 8 Series Controlled Temperature Holding Cabinet

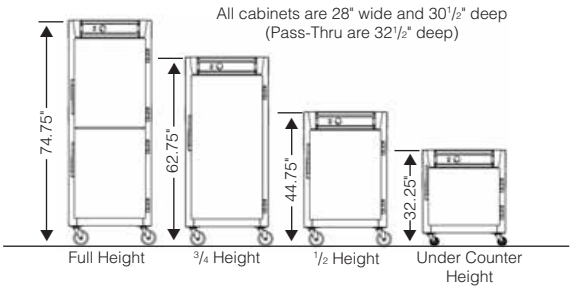
## Specifications

- **Cabinet Material:** Type 304 stainless steel; 20-gauge polished exterior; 22-gauge interior, or .063" aluminum, brushed exterior, natural interior.
- **Insulation:** Full perimeter, 1" thick, high-density fiberglass. R Value=4.2
- **Casters:** Four casters with 5" donut neoprene wheel, double ball bearing swivel, ball bearing axle, nickel plated, two with brake. 3" rubber casters on Under Counter models.
- **Solid Doors:** Fully insulated, double-panel, Type 304, 20-gauge polished exterior, 22-gauge interior stainless steel or .063" aluminum, brushed exterior, natural interior.
- **Hinges:** Self-closing, lift-off, double hinged, with long-life nylon bearings.
- **Gaskets:** High temperature, cabinet mounted, Santoprene gaskets.
- **Latches:** Chrome plated, high-strength magnetic pull latch with lever-action release.
- **Handles:** Four built-in polymer handles.
- **Universal Slides:** Universal wire slides; 1/4" diameter nickel-chrome wire adjustable on 1 1/2" increments. 16-gauge, Type 304, stainless steel vertical standards.
- **Lip Load Slides:** 1 1/2"x1 1/2"x.063" extruded aluminum channel slides on .063" Aluminum vertical standards.
- **Slide Capacities:**

| Cabinet Size | Universal Slides: Slide Pairs Provided | Universal Slides: Slide Pairs Max.* | Universal Slides: Pan Capacity** 18"x26" | Universal Slides: Pan Capacity** 12"x20"x2 1/2" | Lip Load Slide Pan Capacity 18"x26" |
|---|---|---|---|---|---|
| Full Height | 18 | 37 | 18 | 36 | 36 |
| Full Height/Dutch | 18 | 35 | 17 | 34 | 35 |
| 3/4 Height | 14 | 29 | 14 | 28 | 29 |
| 1/2 Height | 8 | 17 | 8 | 16 | 17 |
| Under Counter | 5 | 10 | 5 | 10 | 10 |

*Maximum number of slide pairs @ 1 1/2" spacing. Additional slide pairs ordered separately.
**Capacity based on standard number of slide pairs provided on 3" spacing.

- **Display and Controls:** Intelligent cabinet temperature control with digital display.
- **Heat Generation System:** Thermostatically controlled closed loop feedback with 1950 Watt heating element, ball bearing blower motor, and ducted air system. Low temperature alarm enable/disable.
- **Cord:** 7 1/2' cord with NEMA 5-20P plug. Cord mounted on top (Full, 3/4, Pass Thru) or back (1/2, Under Counter) can be field reversed.
- **Thermal Performance:** 70° F to 200° F operating temperature range.
- **Power Requirements:** 2000 Watts, 120 Volts, 60 Hz., single phase, 20 Amp. Service (16 Amps Draw).
- **Dimensions:**




## Part Numbers

| Stainless Part # | Aluminum Part # | Doors | Slides |
|---|---|---|---|
| **FULL HEIGHT CABINETS** | | | |
| C589-SFS-U | C589-NFS-U | Full Solid | Universal |
| C589-SFS-L | C589-NFS-L | Full Solid | Lip Load |
| C589-SDS-U | C589-NDS-U | Dutch Solid | Universal |
| C589-SDS-L | C589-NDS-L | Dutch Solid | Lip Load |
| C589-SFC-U | C589-NFC-U | Full Clear | Universal |
| C589-SFC-L | C589-NFC-L | Full Clear | Lip Load |
| C589-SDC-U | C589-NDC-U | Dutch Clear | Universal |
| C589-SDC-L | C589-NDC-L | Dutch Clear | Lip Load |
| **FULL HEIGHT, PASS THRU CABINETS** | | | |
| C589-SFS-UPFS | C589-NFS-UPFS | Full Solid/Full Solid | Universal |
| C589-SFS-UPFC | C589-NFS-UPFC | Full Solid/Full Clear | Universal |
| C589-SFS-LPFS | C589-NFS-LPFS | Full Solid/Full Solid | Lip Load |
| C589-SFS-LPFC | C589-NFS-LPFC | Full Solid/Full Clear | Lip Load |
| C589-SDS-UPDS | C589-NDS-UPDS | Dutch Solid/Dutch Solid | Universal |
| C589-SDS-UPDC | C589-NDS-UPDC | Dutch Solid/Dutch Clear | Universal |
| C589-SDS-LPDS | C589-NDS-LPDS | Dutch Solid/Dutch Solid | Lip Load |
| C589-SDS-LPDC | C589-NDS-LPDC | Dutch Solid/Dutch Clear | Lip Load |
| C589-SFC-UPFC | C589-NFC-UPFC | Full Clear/Full Clear | Universal |
| C589-SFC-UPFS | C589-NFC-UPFS | Full Clear/Full Solid | Universal |
| C589-SFC-LPFC | C589-NFC-LPFC | Full Clear/Full Clear | Lip Load |
| C589-SFC-LPFS | C589-NFC-LPFS | Full Clear/Full Solid | Lip Load |
| C589-SDC-UPDC | C589-NDC-UPDC | Dutch Clear/Dutch Clear | Universal |
| C589-SDC-UPDS | C589-NDC-UPDS | Dutch Clear/Dutch Solid | Universal |
| C589-SDC-LPDC | C589-NDC-LPDC | Dutch Clear/Dutch Clear | Lip Load |
| C589-SDC-LPDS | C589-NDC-LPDS | Dutch Clear/Dutch Solid | Lip Load |
| **3/4 HEIGHT CABINETS** | | | |
| C587-SFS-U | C587-NFS-U | Full Solid | Universal |
| C587-SFS-L | C587-NFS-L | Full Solid | Lip Load |
| C587-SFC-U | C587-NFC-U | Full Clear | Universal |
| C587-SFC-L | C587-NFC-L | Full Clear | Lip Load |
| **3/4 HEIGHT, PASS-THRU CABINETS** | | | |
| C587-SFS-UPFS | C587-NFS-UPFS | Full Solid/Full Solid | Universal |
| C587-SFS-UPFC | C587-NFS-UPFC | Full Solid/Full Clear | Universal |
| C587-SFS-LPFS | C587-NFS-LPFS | Full Solid/Full Solid | Lip Load |
| C587-SFS-LPFC | C587-NFS-LPFC | Full Solid/Full Clear | Lip Load |
| C587-SFC-UPFC | C587-NFC-UPFC | Full Clear/Full Clear | Universal |
| C587-SFC-UPFS | C587-NFC-UPFS | Full Clear/Full Solid | Universal |
| C587-SFC-LPFC | C587-NFC-LPFC | Full Clear/Full Clear | Lip Load |
| C587-SFC-LPFS | C587-NFC-LPFS | Full Clear/Full Solid | Lip Load |
| **1/2 HEIGHT CABINETS** | | | |
| C585-SFS-U | C585-NFS-U | Full Solid | Universal |
| C585-SFS-L | C585-NFS-L | Full Solid | Lip Load |
| C585-SFC-U | C585-NFC-U | Full Clear | Universal |
| C585-SFC-L | C585-NFC-L | Full Clear | Lip Load |
| **1/2 HEIGHT, PASS-THRU CABINETS** | | | |
| C585-SFS-UPFS | C585-NFS-UPFS | Full Solid/Full Solid | Universal |
| C585-SFS-UPFC | C585-NFS-UPFC | Full Solid/Full Clear | Universal |
| C585-SFS-LPFS | C585-NFS-LPFS | Full Solid/Full Solid | Lip Load |
| C585-SFS-LPFC | C585-NFS-LPFC | Full Solid/Full Clear | Lip Load |
| C585-SFC-UPFC | C585-NFC-UPFC | Full Clear/Full Clear | Universal |
| C585-SFC-UPFS | C585-NFC-UPFS | Full Clear/Full Solid | Universal |
| C585-SFC-LPFC | C585-NFC-LPFC | Full Clear/Full Clear | Lip Load |
| C585-SFC-LPFS | C585-NFC-LPFS | Full Clear/Full Solid | Lip Load |
| **UNDER COUNTER CABINETS** | | | |
| C583-SFS-U | C583-NFS-U | Full Solid | Universal |
| C583-SFS-L | C583-NFS-L | Full Solid | Lip Load |
| C583-SFC-U | C583-NFC-U | Full Clear | Universal |
| C583-SFC-L | C583-NFC-L | Full Clear | Lip Load |

Metro Heated cabinets are for food holding applications only.

*All Metro Catalog Sheets are available on our Web Site:* **www.metro.com**

**InterMetro Industries Corporation**
North Washington Street, Wilkes-Barre, PA 18705
Phone: 570-825-2741 • Fax: 570-825-2852
For Product Information Call: 1-800-433-2232

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