



Item # \_\_\_\_\_

Job \_\_\_\_\_

# Metro C5 9 Series Controlled Humidity Heated Holding and Proofing Cabinet

- **Control:** The intuitive 9 Series solid state controller provides continuous monitoring of both temperature and humidity, providing accurate control over the internal environment of the cabinet, resulting in better food quality. Actual temperature and relative humidity are measured, displayed, and controlled.
- **Performance:** Rapid heat-up and recovery times, and precise humidity control, are achieved with a digitally controlled dual-element ducted heating and humidity system. Intelligent power distribution maximizes efficiency and assures food is held at the desired temperature. Low water sensor and low temperature alarm assure cabinet is performing safely.
- **Temperature Priority:** The C5 9 Series controller prioritizes heat generation over humidity generation assuring the cabinet holds food at the desired temperature, promoting food safety.
- **Configurations:**
  - Sizes: Full Height, 3/4 Height, 1/2 Height, and Under Counter.
  - Doors: Full Length Solid, Full Length Clear, Dutch Solid, Dutch Clear. All are lift off and field reversible.
  - Reach-In or Pass-Thru (not available on under counter and 3/4 height).
  - Materials: Stainless Steel and Aluminum.
- **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.
- **NAFEM Data Protocol:** The C5 controller is NDP capable.
- **ENERGY STAR:** Full Height, 3/4 Height, and 1/2 Height Stainless Steel reach-in models with solid doors are ENERGY STAR rated.

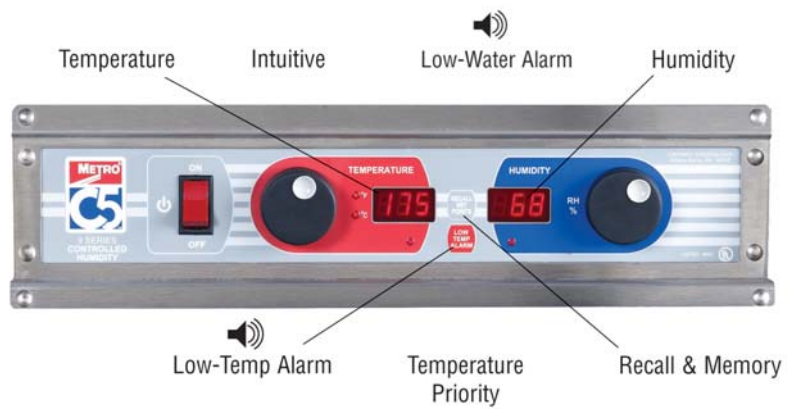


Full Height  
Dutch Solid  
Doors



### 9 Series Controller:

- **Temperature:** Measures & displays actual cabinet temperature
- **Intuitive:** Easy-to-use controls that anyone can understand.
- **Humidity:** Measures and displays actual cabinet relative humidity.
- **Temperature Priority:** 9 Series controller generates heat before humidity for food safety.
- **Low-Water Alarm:** A safety feature that indicates when water is needed. Water element will not be energized when water is low.
- **Low-Temp Alarm:** Assures cabinet is operating at desired temperature.
- **Recall & Memory:** View settings at the touch of a button. Settings are saved when turned off.



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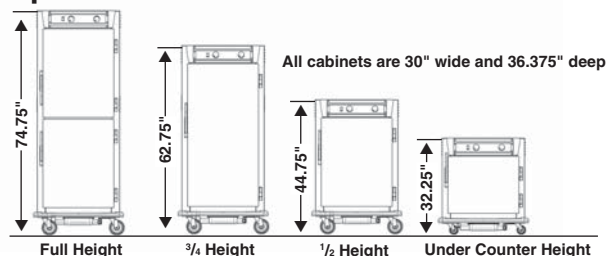
Metro C5 9 Series Controlled Humidity Heated Holding and Proofing Cabinet

13.99



# Metro C5 9 Series Controlled Humidity Heated Holding and Proofing 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, 2.5" thick, high-density fiberglass. R Value=9.9
- 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.
- Doors:**
  - Solid doors are fully insulated, double-panel construction.
  - Clear doors are double-pane, tempered glass. Argon filled with Low-E coating.
- 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 1/2" increments. Type 304, stainless steel vertical standards.
- Lip Load Slides:** 1 1/2"x1/2"x.063" extruded aluminum channel slides on .063" aluminum vertical standards.
- Bumper/Drip Trough:** Non-marking polymer bumper and drip trough combination.
- Display and Controls:** Actual cabinet temperature and relative humidity display with individual control dials for each.
- 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.
- Humidity Generation System:** Closed loop controlled 1950 Watt heating element with ducted air system, low water sensor, and 4 1/2 gallon water reservoir (filled to 1/2" from top) with drain.
- Thermal Performance:** 200° F maximum temperature.
- Humidity Performance:** Up to 95% RH at 100° F, 90% RH at 160° F, or 75% RH at 200° F (Full-Height model).
- Recommended Clearances for Enclosures:** 1 1/2" clearance from cabinet walls on sides and back, and 6" clearance on top. Minimum 1/2" clearance above under counter units is required.
- Slide Capacities:**

Cabinet Size	Universal Wire Pan Capacity**				Lip Load Pan Capacity
	Slide Pairs Provided	Max.*	18"x26"	12"x20"x2.5" GN 1/1	
Full Height	18	37	18	34	35
Full Height Dutch	18	35	17	32	34
3/4 Height	14	29	13	26	27
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 slides provided.

All Metro Catalog Sheets are available on our website: [www.metro.com](http://www.metro.com)



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Information and specifications are subject to change without notice. Please confirm at time of order

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### Reach-In Model Number Description



**C599-SDS-U**

Cabinet Material  
 S = Stainless  
 N = Aluminum



For Standard Wattage Cabinets (120V, 16A, 60Hz, 2000W)

\*Please note: Dutch doors only available on full-size models.  
 \*\*Please note: Under counter not available in 120V, 2000W

Pass Thru\* Door Style

### Pass-Thru Model Number Description

**C599-SDS-UPDS**

\*Please note: Pass-Thru is only available on Full and 1/2 Height Models



Add "L" for Lower Wattage Cabinets (120V, 12A, 60Hz, 1440W)

### Low Watt Model Number Description

**C599L-SDS-U**

### Export Model Number Description

**C599X-SDS-U**



Add "X" for Export Cabinets (220-240V, 7.6-8.3A, 50/60Hz, 1681-2000W)

### Models with Accessories or Options

**C599-SDS-UA**

**C599-SDS-UPDSA**

An "A" suffix indicates that accessories need to be factory assembled to the cabinet. Order accessories separately.

### Options/Accessories:

- Small Item Shelf (C5-SHELF-S)
- Universal Slide Pair, chrome (C5-USLIDEPR-C)
- Universal Slide Pair, stainless (C5-USLIDEPR-S)
- Flush Door Latch (C5-LATCHFLUSH)\*
- Key Locking Door Latch (C5-LATCHLOCK)\*
- Twist Locking Door Latch (C5-LATCHTWST)\*
- Full Perimeter Bumper (C5-PERMBUMP)
- Control Panel Cover (C5-COVER)
- Drain Hose Adapter (C5-HOSEADPT)
- Rear Push Handle (C5-HANDLE)
- 6" Stainless Steel Legs (C5-SSLEGS)
- 6" Casters (C5-6CASTER)
- 5" Rear Rigid Casters (C5-5RDGCSTR)
- Straight Plug, 20 Amp, 120V (C5-STRPLG-20)
- Straight Plug, 15 Amp, 120V (C5-STRPLG-15)
- Twist Lock Plug, 20 Amp, 120V (C5-RTWSTPLG)
- Twist Lock Plug, 15 Amp, 120V (C5-RTWSTPLG-15)
- Factory Left Hand Hinging (DD3768)
- Factory Same-Side Pass-thru Door Hinging (C5-SAMESIDE)
- Stainless Steel Universal Slide Upgrades
  - Full Height (C5-USLIDE-9S)
  - 3/4 Height (C5-USLIDE-7S)
  - 1/2 Height (C5-USLIDE-5S)
  - Under Counter (C5-USLIDE-3S)

\*Please note: (1) door latch must be ordered for each door (i.e. - dutch doors require (2) door latches; pass-thru dutch doors require (4) door latches)

Metro Heated cabinets are for hot food holding applications only.