CUS900 SERIES

STOCK CABINET UNIT HEATER



IDEAL SPACES

- School Hallways
- Churches
- **Transportation Terminals**
- Stairwells
- Entrance Ways
- Vestibules
- Lobbies
- Mechanical Rooms

STANDARD COLOR

White

DIMENSIONS

26-3/8"H x 9-3/4"D (length varies)

TEMP RANGE

■ 55°- 85°F

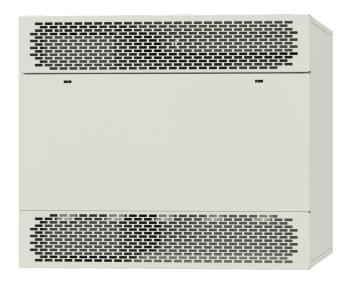
CFM

250 - 500









Contemporary Aesthetics

- Contemporary design to match modern and future architect specifications
- Standard stamped grille with optional ducted grilles

Easy Install and Maintenance

- One-person maintenance on ceiling applications with hinged front panel
- Front cover interlock de-energizes unit when front cover is removed for added safety
- Disposable air filter mounted in inlet air stream; optional permanent and washable aluminum filters available

Robust Design

- Cabinet constructed of heavy 16-gauge cold-rolled steel to provide strength and finished with a polyester powder coating for corrosion resistance
- Motors are mounted with automatic thermal overload protection; motor fuse protection is provided on all heaters to meet safety requirements
- Comes standard with two thermal safety cutouts to automatically shut off and protect the heater in the event of overheating. Reactivates the heater when operating temperature returns to normal

*Optional feature. Contact sales representative or factory regarding optional features available, including: built-in fan switch; 120V control, electronically controlled outside air damper; inlet and discharge duct collars; dead-front and fused dead-front disconnect switches; built-in night set back relay; and trim kits. See page 39 to find out how to order cabinet unit heaters.



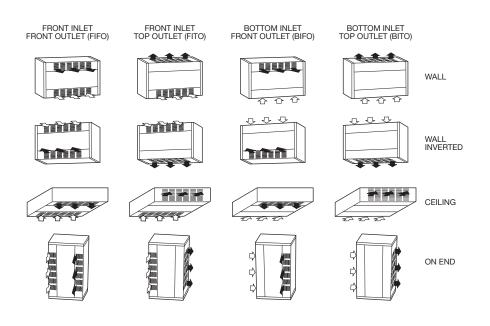
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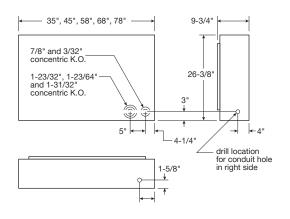
STOCK CABINET UNIT HEATER

Stock Cabinet Unit Heaters: Custom Models and Specifications

| CATALOG NUMBER | UPC | CFM HI | CFM LOW | DIM | WT | VOLTS/PH | WATTS/kW |
|-----------------|----------------|--------|---------|-----------|----------|----------|----------|
| CUS93505203FFW | 00685360174051 | 250 | 200 | | 120 lbs. | 208V/3Ø | 5 |
| CUS93505203FFWD | 00685360174068 | 250 | 200 | 35" W | 120 lbs. | 208V/3Ø | 5 |
| CUS93505243FFW | 00685360174075 | 250 | 200 | 26 3/8" H | 120 lbs. | 240V/3Ø | 5 |
| CUS93505243FFWD | 00685360174082 | 250 | 200 | 9 7/8" D | 120 lbs. | 240V/3Ø | 5 |
| CUS93505483FFW | 00685360174099 | 250 | 200 | | 120 lbs. | 480V/3Ø | 5 |
| CUS93505483FFWD | 00685360174105 | 250 | 200 | | 120 lbs. | 480V/3Ø | 5 |
| | | | | | | | |
| CUS94510203FFW | 00685360174112 | 500 | 400 | | 120 lbs. | 208V/3Ø | 10 |
| CUS94510203FFWD | 00685360174129 | 500 | 400 | 45" W | 120 lbs. | 208V/3Ø | 10 |
| CUS94510243FFW | 00685360174136 | 500 | 400 | 26 3/8" H | 120 lbs. | 240V/3Ø | 10 |
| CUS94510243FFWD | 00685360174143 | 500 | 400 | 9 7/8" D | 120 lbs. | 240V/3Ø | 10 |
| CUS94510483FFW | 00685360174150 | 500 | 400 | | 120 lbs. | 480V/3Ø | 10 |
| CUS94510483FFWD | 00685360174167 | 500 | 400 | | 120 lbs. | 480V/3Ø | 10 |

NOTE: All units are wired as 3 phase but are field convertible to 1 phase if needed.







A Marley Engineered Products Brand

UNIT HEATERS

CUS900 SERIES

STOCK CABINET UNIT HEATER

| ACCESSORIES | | | | | | |
|-------------|---------------------------------|-----------------|---|----------------|--|--|
| CATALOG NO. | DESCRIPTION | COMPATIBLE WITH | FUNCTION | SHIP WT. (LBS) | | |
| CUH935RTK | Cailing or Wall Dagge Trim Vit | CUH935 | Provides a neat finish to semi–recessed or full recessed application. | 3 | | |
| CUH945RTK | Ceiling or Wall Recess Trim Kit | CUH945 | | 4 | | |
| CUH935BK | | CUH935 | 16 gauge, muted black base is recessed from the | 9 | | |
| CUH945BK | Floor/Toe–Space Base Kit | CUH945 | heater front and sides to provide an attractive and practical floor mounting application. | 10 | | |
| CUH935WF | Permanent, Reusable | CUH935 | Replaces standard filter | 4 | | |
| CUH945WF | Washable Filter | CUH945 | Washable filter can be cleaned and replaced. | 6 | | |

FACTORY-INSTALLED ACCESSORIES - FFW MODELS

| ACCESSORY | | DESCRIPTION |
|---------------------------------|----------|---|
| BUILT-IN THERMOSTAT | Standard | Built-in single stage thermostat with adjustable knob to have heater run until demand is satisfied. |
| MANUAL RESET | Standard | Manual Reset over temperature cutout wired into control circuit. Supplied in addition to auto-reset cutout. |
| DEAD FRONT DISCONNECT SWITCH | Standard | A three pole non-fused disconnect switch disconnects power to the heater. Design prevents entry into the control compartment until disconnect switch is turned to the OFF position. |

FACTORY-INSTALLED ACCESSORIES - FFWD MODELS

| ACCESSORY | | DESCRIPTION |
|---------------------------------|----------|---|
| SMARTSERIES® PLUS | Standard | Built-in two stage thermostat runs 2/3 elements on stage 1 and full heat for stage 2. Fan cycles on high speed only. Comes with BACnet BMS compatibility, scheduling, cooling mode (Fan-Only), and keypad lock. |
| MANUAL RESET | Standard | Manual Reset over temperature cutout wired into control circuit. Supplied in addition to auto-reset cutout. |
| DEAD FRONT DISCONNECT SWITCH | Standard | A three pole non-fused disconnect switch disconnects power to the heater. Design prevents entry into the control compartment until disconnect switch is turned to the OFF position. |

