

# IUH SERIES

## Industrial Unit Heater

# UNIT HEATERS



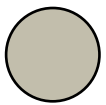
### Technical Specifications:

Temp Range: 45°-90°F

CFM: 270-1800

### Ideal Spaces:

Factories  
Garages  
Stockrooms  
Stores  
Maintenance Rooms  
Warehouses  
Service Stations  
Workshops  
Stairwells



Beige


- › All motors and contactor coils are 240V and operate on the secondary of a factory-installed step-down power transformer on 480V and 600V heaters so a separate fan and motor control power source is not needed
- › Automatic fan delay eliminates cold drafts on start-up and discharges residual heat from the heater body during shut down
- › Steel fins are copper-brazed to low-watt density, steel-sheathed tubular heating elements
- › 5 and 7.5 kW models also come equipped with ceiling mounting bracket for horizontal or vertical flow mounting or any position in between
- › Uniform discharge of all heated air lowers internal operating temperatures and prolongs element life
- › Cabinet is finished with a polyester powder coating for excellent corrosion resistance
- › Element finished with aluminized paint for corrosion resistance
- › Fins and elements are arranged in a uniform grid pattern and fit closely into air discharge area to assure that all incoming air passes through heating element
- › High-limit cut-off automatically shuts off current in the event of overheating and reactivates unit when temperature returns to normal
- › Adjustable louvers provide directional heating to heat desired areas



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Scan the QR code  
to access additional  
specs and features



### Models & Specifications:

| ITEM INFORMATION |             |              | ELECTRICAL DATA |         |         |       |                      |      |         |
|------------------|-------------|--------------|-----------------|---------|---------|-------|----------------------|------|---------|
|                  | CATALOG NO. | UPC          | KW              | BTU/HR. | VOLTAGE | PHASE | MAX AMPERAGE 3 PHASE | CFM  | WEIGHT  |
| ◆                | IUH520      | 685360041964 | 5**             | 17      | 208     | 1-3   | 12.5                 | 270  | 26 lbs  |
| ◆                | IUH548      | 685360042022 | 5**             | 17      | 480     | 1-3   | 6                    | 270  | 31 lbs  |
| ◆                | IUH724      | 685360042091 | 7.5**           | 25.6    | 240     | 1-3   | 18.1                 | 270  | 27 lbs  |
| ◆                | IUH748      | 685360042121 | 7.5**           | 25.6    | 480     | 1-3   | 9                    | 270  | 31 lbs  |
| ◆                | IUH1020     | 685360041759 | 10              | 34.1    | 208     | 1-3   | 27.8                 | 500  | 72 lbs  |
| ◆                | IUH1024     | 685360041766 | 10              | 34.1    | 240     | 1-3   | 25.7                 | 500  | 62 lbs  |
| ◆                | IUH1048     | 685360041803 | 10              | 34.1    | 480     | 1-3   | 12.8                 | 500  | 72 lbs  |
| ◆                | IUH1524     | 685360041841 | 15              | 51.2    | 240     | 1-3   | 37.7                 | 750  | 68 lbs  |
| ◆                | IUH1548     | 685360041872 | 15              | 51.2    | 480     | 1-3   | 18.8                 | 750  | 78 lbs  |
| ◆                | IUH2048     | 685360041902 | 20              | 68.2    | 480     | 1-3   | 24.8                 | 1000 | 78 lbs  |
| ◆                | IUH3048     | 685360041940 | 30              | 102.2   | 480     | 3     | 36.9                 | 1800 | 142 lbs |
| ●                | IUH524      | 685360041971 | 5**             | 17      | 240     | 1-3   | 13.8                 | 270  | 26 lbs  |
| ●                | IUH2548     | 685360041926 | 25              | 85.2    | 480     | 3     | 31.1                 | 1300 | 136 lbs |
| ●                | IUH560      | 685360042046 | 5**             | 17      | 600     | 3     | 4.8                  | 270  | 31 lbs  |
| ●                | IUH760      | 685360042145 | 7.5**           | 25.6    | 600     | 3     | 7.2                  | 270  | 31 lbs  |
| ●                | IUH1060     | 685360041827 | 10              | 34.1    | 600     | 3     | 9.6                  | 500  | 72 lbs  |
| ●                | IUH1560     | 685360041889 | 15              | 51.2    | 600     | 3     | 14.5                 | 750  | 80 lbs  |
| ●                | IUH2060     | 685360041919 | 20              | 68.2    | 600     | 3     | 19.3                 | 1000 | 80 lbs  |
| ●                | IUH2560     | 685360041933 | 25              | 85.2    | 600     | 3     | 24                   | 1300 | 142 lbs |
| ●                | IUH3060     | 685360041957 | 30              | 102.2   | 600     | 3     | 28.9                 | 1800 | 142 lbs |

SKU Legend: ◆ = Popular Products; ● = Extended Offering (Contact your local Marley Sales Representative for typically associated lead times)  
\*\*5 kW and 7.5 kW can be used in horizontal or vertical position. Heaters come equipped with ceiling mounting bracket for horizontal or vertical flow mounting or any position between.

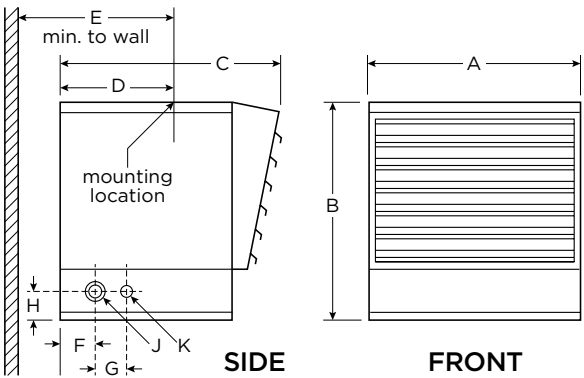
### Optional Accessories:

| CATALOG NO. | UPC          | DESCRIPTION  | SHIP WT. |
|-------------|--------------|--|----------|
| CWB1A       | 685360018201 | Combination wall/ceiling bracket for 5KW thru 15KW units   | 4 lbs    |
| CWB2A       | 685360152400 | Same as above but for 20KW thru 50KW units   | 14 lbs   |
| UHTA1       | 685360152431 | Single-Pole Thermostat kit 60-120°F temp. range for field installation in all units  | 1 lbs    |
| IUHDS30*    | 685360019956 | 3-pole power disconnect switch kit for field installation on all horizontal unit heaters rated 24 amps or less.              | 1 lbs    |
| IUHDS63*    | 685360019963 | 3-pole power disconnect switch kit for field installation on all horizontal unit heaters 10KW and above rated 24 to 50 amps. | 1 lbs    |
| IUHSW       | 685360036724 | Summer-Winter Fan Switch Kit. Field installed. Provides summer fan operation.  | 1 lbs    |

### Dimensions and Clearances:

| KW Size | A   | B       | C       | D        | E   | F      | G      | H      | I              | J                      |
|---------|-----|---------|---------|----------|-----|--------|--------|--------|----------------|------------------------|
| 5-7.5   | 14" | 12 1/2" | 12 3/8" | 5 1/2"   | 13" | 1 3/4" | 1 3/8" | 1 1/2" | (2) 1/2", 3/4" | 1/2"                   |
| 10-20   | 18" | 18"     | 17 1/2" | 9 15/32" | *   | 2"     | 2 1/2" | 2 1/4" | (2) 3/4", 1"   | (3) 1", 1 1/4", 1 1/2" |
| 25-30   | 26" | 24"     | 23 1/8" | 9 15/32" | 20" | 2"     | 2 3/4" | 2 1/4" | (2) 1", 1 1/2" | (3) 1", 1 1/2", 2"     |

\*13 in. for 10-15 kW units; 16 in. for 20 kW unit. 5 kW and 7.5 kW can be used in horizontal or vertical position. Heaters come equipped with ceiling mounting bracket for horizontal or vertical flow mounting or any position between.



### Limited space? We've got your customized comfort covered.

Choose the IUH Series Horizontal/Downflow Unit Heater for basic heating or the **MWUH Bundle** with an included mounting bracket and built-in thermostat for one-stop-shopping. Both have adjustable louvers and flexible mounting options that enable you to take aim at the cold. Best of all, both heaters will keep your coldest spots warm and comfortable for years to come.