

CIT

Soft Metal Melting Heater

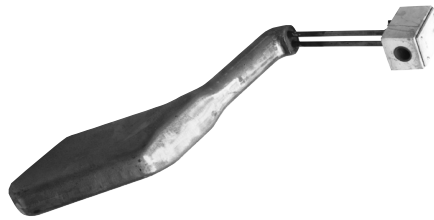
- Cast Iron Construction
- Low Watt Density
- 3, 5 and 10 kW
- 240 Volt, Single Phase
- Moisture Resistant Terminal Enclosure

Applications

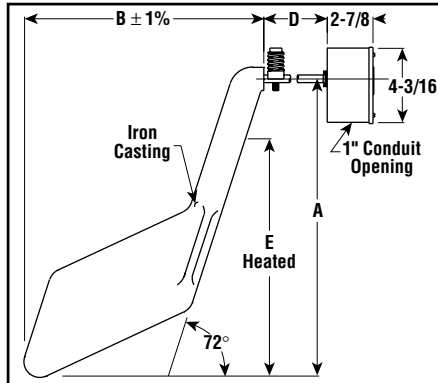
To melt metals such as solder, lead, tin, stereotype metal and babbitt (with 4% or less Copper content). Maximum working temperature of 950°F (not suitable for immersion in zinc or aluminum).

Features

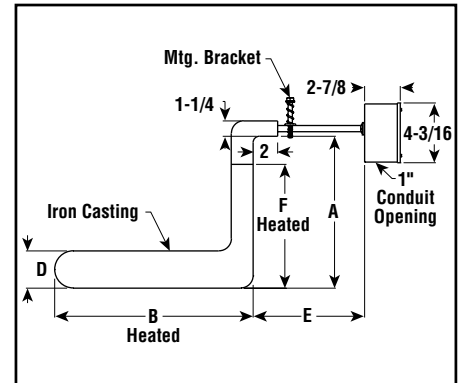
- Cast Iron Moisture Resistant Terminal Enclosure
- Over-the-Side and Through-the-Side Mounting Options
- Cold Starts without Damage



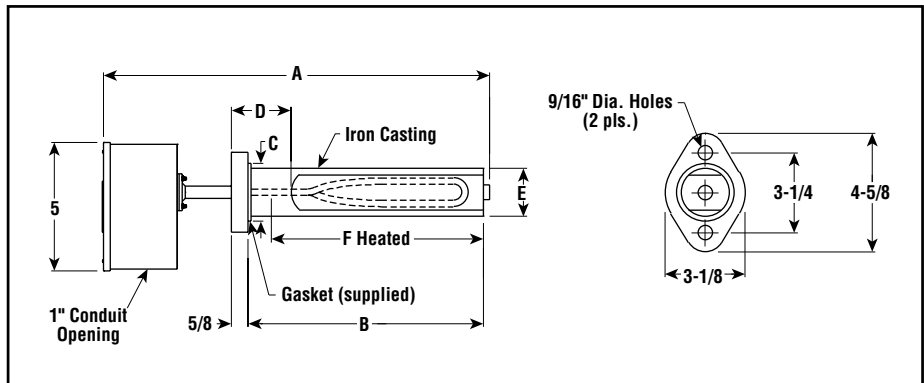
CIT-2319 — Dimensions (Inches)



CIT-1612 — Dimensions (Inches)



CIT-218 — Dimensions (Inches)



Specifications and Ordering Information

| kW | Volts | Phase | Dimensions (In.) | | | | | | Displacement (In ³) | Steel | | | Wt. (Lbs.) |
|----------------------------------|-------|-------|------------------|--------|-------|-------|--------|--------|---------------------------------|----------|-------|--------|------------|
| | | | A | B | C | D | E | F | | Model | Stock | PCN | |
| Over-the-Side Mounting | | | | | | | | | | | | | |
| 5 | 240 | 1 | 12-1/4 | 16 | — | 3 | 9 | 10 | 135 | CIT-1612 | S | 196031 | 40 |
| 5 | 240 | 1 | 19-1/4 | 16 | — | 3 | 6 | 17 | 180 | CIT-1619 | S | 196040 | 55 |
| Through-the-Side Mounting | | | | | | | | | | | | | |
| 3 | 240 | 1 | 23-1/4 | 18 | 2-1/4 | 2-1/4 | 1-7/8 | 17-1/8 | 57 | CIT-218 | S | 196058 | 22 |
| Special Stereotype Design | | | | | | | | | | | | | |
| 5 | 240 | 1 | 18-1/2 | 12-1/2 | — | 6-1/2 | 14-1/2 | — | — | CIT-2219 | NS | 196023 | 51 |
| 10 | 240 | 1 | 19 | 15-1/4 | — | 9 | 15 | — | — | CIT-2319 | NS | 196015 | 80 |

Stock Status: S = stock AS = assembly stock NS = non-stock
To Order—Specify model, PCN, kW, volts, phase and quantity.

OVER-THE-SIDE