

# PFH-T Compact Fan Heaters with Integrated Thermostat



**17020710034**

Compact fan heater with PTC heating elements and integrated adjustable thermostat for heating enclosures with electrical or electronic components. The integrated fan moves air across the heater elements to provide quick and efficient heating. Wide range of heating capacities from 200 to 1200W, all housed in the same compact design. Touch-safe outer housing with low surface temperature ensures safe operation.

## Features

- High power to size ratio — compact design fits in tight spaces
- Integrated adjustable thermostat for precise temperature control
- PTC technology provides fast, self-regulating heating
- Touch-safe plastic housing; low surface temperature
- Wall or DIN rail mounting (35mm) without tools
- Finger guard at inlet and outlet
- UL recognized

## Listings

- UL: E175299
- CSA: 70044987



| PFH-T Compact Fan Heaters with Integrated Thermostat |          |                               |         |                  |                  |                   |                     |
|------------------------------------------------------|----------|-------------------------------|---------|------------------|------------------|-------------------|---------------------|
| Part Number                                          | Price    | Heating Capacity <sup>1</sup> | Voltage | Airflow          | Starting Current | Power Consumption | Drawing Link        |
| <a href="#">17020710034</a>                          | \$369.00 | 200W                          | 230 VAC | 30 CFM (50 m³/h) | 2A               | 215W              | <a href="#">PDF</a> |
| <a href="#">17020715034</a>                          | \$355.00 | 200W                          | 115 VAC | 30 CFM (50 m³/h) | 2A               | 215W              | <a href="#">PDF</a> |
| <a href="#">17040710034</a>                          | \$429.00 | 400W                          | 230 VAC | 30 CFM (50 m³/h) | 4A               | 415W              | <a href="#">PDF</a> |
| <a href="#">17040715034</a>                          | \$417.00 | 400W                          | 115 VAC | 30 CFM (50 m³/h) | 4A               | 415W              | <a href="#">PDF</a> |
| <a href="#">17065710034</a>                          | \$479.00 | 650W                          | 230 VAC | 30 CFM (50 m³/h) | 7A               | 665W              | <a href="#">PDF</a> |
| <a href="#">17065715034</a>                          | \$466.00 | 650W                          | 115 VAC | 30 CFM (50 m³/h) | 7A               | 665W              | <a href="#">PDF</a> |
| <a href="#">17080710034</a>                          | \$516.00 | 800W                          | 230 VAC | 30 CFM (50 m³/h) | 8A               | 815W              | <a href="#">PDF</a> |
| <a href="#">17080715034</a>                          | \$504.00 | 800W                          | 115 VAC | 30 CFM (50 m³/h) | 8A               | 815W              | <a href="#">PDF</a> |
| <a href="#">17099710034</a>                          | \$567.00 | 1000W                         | 230 VAC | 47 CFM (80 m³/h) | 10A              | 1015W             | <a href="#">PDF</a> |
| <a href="#">17099715034</a>                          | \$554.00 | 1000W                         | 115 VAC | 47 CFM (80 m³/h) | 10A              | 1015W             | <a href="#">PDF</a> |
| <a href="#">17099810034</a>                          | \$617.00 | 1200W                         | 230 VAC | 47 CFM (80 m³/h) | 12A              | 1215W             | <a href="#">PDF</a> |

1. Heating performance at Ta = +68 °F [+20 °C]

| PFH-T Compact Fan Heaters Specifications |                                                                            |
|------------------------------------------|----------------------------------------------------------------------------|
| Heating Element                          | PTC Resistor - Self-regulating                                             |
| Connection                               | Plug terminal connector                                                    |
| Housing                                  | Plastic UL 94V-0, black                                                    |
| Mounting                                 | Snap fastening for 35mm DIN rail (EN 60715) or 4x M5 screws (not included) |
| Mounting Position                        | Vertical airflow (air outlet up)                                           |
| Operating Temperature                    | -40 to +158 °F [-40 to +70 °C]                                             |
| Max. Surface Temp (200–500W)             | 131 °F [55 °C]                                                             |
| Max. Surface Temp (650–1200W)            | 158 °F [70 °C]                                                             |
| Protection Rating                        | IP20                                                                       |
| Rated Voltage (± 10%)                    | 115 or 230 VAC, 50/60 Hz                                                   |
| Weight                                   | 0.76 kg (1.68 lb)                                                          |