

PFH-T | COMPACT FAN HEATER WITH THERMOSTAT

200 W - 1200 W

NEW



UL US CE

Flexible Mounting Options

Unit can be direct mounted or connected to a standard DIN rail **without tools** using the included snap fastener.

Touch-Safe Outer Housing

Well insulated ABS high-temperature resistant plastic housing material ensures that unit remains cool and safe to touch during operation.

Precise Temperature Control

Built in thermostat allows our heater to be set to the precise temperature required for your application.

Reduced Installation Time

Save time and money when installing or moving the unit with our UL listed quick connects.

Compact Design

Wide range for heat options from 200W to 1200W all housed in the same compact housing.

Integrated Fan

Compact fan moves air across the heater elements to provide quick and efficient heating of the enclosure.

UL Certified

Heaters are UL Recognized to NITW2 and NITW8 standards allowing for easy integration into UL 508A panels.

PTC Heater Technology

Uses a self regulating heating element designed to prevent overheating and safe operation within your application.

FLH-TF | FAN HEATER WITH THERMOSTAT

125 W - 800 W



UL CE

Surface Mountable

Unit can be direct mounted within the enclosure without the need for DIN rails.

Precise Temperature Control

Easy to read built in thermostat allows our heater to be set without tools to the precise temperature required.

Integrated Fan Switch

Allows circulating fan to run continuous or only when the unit is actively heating.

Best Temperature Guaranteed

Used predominantly for the avoidance of excessively low temperatures or excessively high humidity in the control cabinet.

Standard Performances

Standard performance ratings from 125 to 800 Watts ensure that the units will be compatible with common heater requirements.

UL Certified

Heaters are UL Recognized to NITW2 and NITW8 standards allowing for easy integration into UL 508A panels.



PFH-T Series (200 - 1200 W) Compact Fan Heaters

| Model Number | Part Number | Voltage (VAC) | Heating performance (W)* | Frequency (Hz) | Power Consumption (W) | Airflow Volume CFM (m3/h) | Starting Current (A) | Width in (mm) | Depth in (mm) | Height in (mm) | Weight (kg) |
|-------------------|--|---------------|--------------------------|----------------|-----------------------|---------------------------|----------------------|---------------|---------------|----------------|-------------|
| PFH-T 200 | 17020715034 | 115 | 200 | 60 | 215 | 30 (50) | 9 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| | 17020710034 | 230 | 200 | 50/60 | 215 | 30 (50) | 9 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| PFH-T 400 | 17040715034 | 115 | 400 | 60 | 415 | 30 (50) | 15 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| | 17040710034 | 230 | 400 | 50/60 | 415 | 30 (50) | 15 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| PFH-T 650 | 17065715034 | 115 | 650 | 60 | 665 | 30 (50) | 20 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| | 17065710034 | 230 | 650 | 50/60 | 665 | 30 (50) | 20 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| PFH-T 800 | 17080715034 | 115 | 800 | 60 | 815 | 30 (50) | 31 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| | 17080710034 | 230 | 800 | 50/60 | 815 | 30 (50) | 31 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| PFH-T 1000 | 17099715034 | 115 | 1000 | 60 | 1015 | 47 (80) | 25 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| | 17099710034 | 230 | 1000 | 50/60 | 1015 | 47 (80) | 25 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| PFH-T 1200 | 17099810034 | 230 | 1200 | 50/60 | 1215 | 47 (80) | 31 | 3.46 (88) | 5.47 (139) | 5.59 (142) | 1.68 (.76) |
| Design | Housing: ABS high temperature plastic | | | | | | | | | | |

FLH-TF Series (125 - 800 W) Fan Heaters with Thermostat

| | | | | | | | | | | | |
|-------------------|--------------------------------|-----|-----|-------|-----|---------|-----|---------|-------------|-----------|-----------|
| FLH-TF 125 | 17012515407 | 115 | 125 | 60 | 140 | 16 (27) | 3 | 4 (102) | 5.375 (137) | 5.5 (140) | 2.2 (1.0) |
| | 17012510407 | 230 | 125 | 50/60 | 140 | 16 (27) | 3 | 4 (102) | 5.375 (137) | 5.5 (140) | 2.2 (1.0) |
| FLH-TF 200 | 17020015407 | 115 | 200 | 60 | 230 | 16 (27) | 4.5 | 4 (102) | 5.375 (137) | 5.5 (140) | 2.2 (1.0) |
| | 17020010407 | 230 | 200 | 50/60 | 230 | 16 (27) | 4.5 | 4 (102) | 5.375 (137) | 5.5 (140) | 2.2 (1.0) |
| FLH-TF 400 | 17040015407 | 115 | 400 | 60 | 440 | 26 (44) | 9 | 4 (102) | 5.375 (137) | 7.5 (191) | 3.0 (1.4) |
| | 17040010407 | 230 | 400 | 50/60 | 440 | 26 (44) | 9 | 4 (102) | 5.375 (137) | 7.5 (191) | 3.0 (1.4) |
| FLH-TF 800 | 17080015407 | 115 | 800 | 60 | 860 | 26 (44) | 14 | 4 (102) | 5.375 (137) | 7.5 (191) | 3.0 (1.4) |
| | 17080010407 | 230 | 800 | 50/60 | 860 | 26 (44) | 14 | 4 (102) | 5.375 (137) | 7.5 (191) | 3.0 (1.4) |
| Design | Housing: aluminum metal | | | | | | | | | | |

*Heating performance (Ta = +68 °F/+20 °C)

Approvals (see the Quick Selection Chart found at the beginning of this section)



For additional technical data,
drawings and manuals.
www.pfannenbergsusa.com

Available Models:

PFH-T
Compact Design
(NITW2, NITW8)



FLH-TF
Traditional Design
(NITW2, NITW8)

