

# Panther T Wall Mounted Fan Heaters

#### Powerful fan heater for technical heating

- · Compact with high output
- Easy mounting with flexible wall bracket
- Long service life
- For installations not covered by the Ecodesign Regulation

Find more details in our online catalogue

#### **Protects your equipement**

Panther T is an efficient fan heater for stationary use that provides fast and effective heating for your technical environments. The investment in Panther T is minor compared to potentially high damage costs caused by frost or humidity.

#### **Compact and Robust**

Panther T is a powerful and robust fan heater with a long service life. The fan heater is easy to install and requires a minimum of maintenance, which reduces costs and the risk of errors.

#### **External Control**

Panther T must be supplemented with an external control panel PP. It provides easy operation and can control multiple units simultaneously. The fan heater should be installed with an external thermostat. Thermostat controls are available as accessories.

#### Versatile Wall bracket

Supplied with a versatile wall bracket that makes it possible to direct the airflow where it's needed, downwards and to the side.

Panther T is a series of efficient fan heaters designed for drying and heating installations of a more technical nature. Panther T is suitable in, for example, service areas, utility rooms and drying rooms.

Panther is mounted on the wall and comes with a wall bracket that makes it possible to direct the air flow downwards and to the side (30° left or right). Panther T must be supplemented with a control panel PP. Up to 6 units can be controlled by one control panel. PNT135 requires one PP15N per unit. The fan heater should be installed with an external thermostat.

## Systemair PNT30 Fan Heater Panther T

### **Technical parameters**

| Nominal data                                 |           |    |
|--|-----------|----|
| Color casing                                 | Grey      |    |
| Color casing, RAL                            | RAL 7046  |    |
| Enclosure class                              | IP44      |    |
| Ambient working temperature (dry conditions) | -20 to 30 | °C |

| Dimensions and weights |     |    |
|------------------------|-----|----|
| Width                  | 478 | mm |
| Height                 | 576 | mm |
| Depth                  | 545 | mm |
| Weight                 | 28  | kg |
|                        |     |    |

| Air flow |       |      |
|----------|-------|------|
| Air flow | 2,300 | m³/h |
|          |       |      |

| Sound data             |  |       |
|------------------------|--|-------|
| Sound level            | 55   | dB(A) |
| Sound pressure (LpA)   | Conditions: Distance to the unit 3 metres.<br>Directional factor: 2. Equivalent absorption<br>area: 200 m <sup>2</sup> . |       |
| Sound power (LWA)      | 71   | dB(A) |
| Conditions sound level | Measurements according to ISO 27327-2:<br>2014, Installation type E.   |       |

| Motor/control supply    |     |   |
|-------------------------|-----|---|
| Control/motor supply    | 230 | V |
| Phases, motor           | 1~  |   |
| Input power (P1), motor | 120 | W |

| Electric heat  |            |    |
|--|------------|----|
| Current heating  | 43.9       | А  |
| Voltage heating  | 400        | V  |
| Input power, heater                                    | 30; 20; 10 | kW |
| Phases   | 3N~        |    |
| Temperature rise, maximum heat output, highest airflow | 39         | °C |
|  |            |    |
| Others   |            |    |

| Heat output | 30 kW |
|-------------|-------|

## Systemair PNT30 Fan Heater Panther T

- KRT2800 Capillary thermostat (5989)
- PP31 Control box (449203)
- RTI2 Electronic thermostat (10231)

- PLR30 Air director (10275)
- PTA01 Temperature control (10281)

#### **Documents**

- Catalogue pages Panther T
- Manual Panther T
- Declaration of Conformity Panther T
- UKCA Declaration Panther T