



SE3023N Fan heater

Panther 30kW 230V3~

Item number: 145470

Powerful fan heater for large premises

Panther 20–30 is a range of powerful and quiet fan heaters for stationary use. They are intended for heating and drying of large premises, for example, industries.

The Panther fan heater has a classic clean design of white powder coated steel panels.



Technical parameters

| Nominal data | | |
|--|--|---------------|
| Color casing | | Traffic white |
| Color casing, RAL | | RAL 9016 |
| Color, outlet grilles | | Telegrey 2 |
| Color outlet grilles, RAL | | RAL 7046 |
| Enclosure class | | IP44 |
| Ambient working temperature (dry conditions) | | -20 to 30 °C |

| Dimensions and weights | | |
|------------------------|-----|----|
| Width | 475 | mm |
| Height | 576 | mm |
| Depth | 545 | mm |
| Weight | 30 | kg |

| Air flow | | |
|----------|------------|------|
| Air flow | 2600; 1900 | m³/h |
| Air flow | 2,600 | m³/h |

Sound data

| | | |
|-------------|--------|-------|
| Sound level | 60; 42 | dB(A) |
|-------------|--------|-------|

Motor/control supply

| | | |
|----------------------|-----|---|
| Control/motor supply | 230 | V |
|----------------------|-----|---|

| | | |
|-----------------------|-----|---|
| Control/motor current | 0.6 | A |
|-----------------------|-----|---|

| | | |
|----------------------------|-------|-----|
| Maximum fan impeller speed | 1,350 | rpm |
|----------------------------|-------|-----|

Electric heat

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

| | | |
|---------------|----|---|
| Heat amperage | 75 | A |
|---------------|----|---|

| | | |
|--------------|-----|---|
| Heat voltage | 230 | V |
|--------------|-----|---|

| | | |
|--------|----|--|
| Phases | 3~ | |
|--------|----|--|

| | | |
|--|----|----|
| Temperature rise, maximum heat output, highest airflow | 34 | °C |
|--|----|----|

| | | |
|---|----|----|
| Temperature rise, maximum heat output, lowest airflow | 47 | °C |
|---|----|----|

Performance

| Parameter | |
|------------------------|------------|
| Power | 30.00 kW |
| Air flow | 2600 m³/h |
| Inlet air temperature | 20 °C |
| Outlet air temperature | 55 °C |
| Inlet air humidity | 70.0 % r.H |
| Outlet air humidity | 10.6 % r.H |

Energy class label

| Energy class, Local demand | |
|----------------------------|----------|
| Heating | Electric |
| Built-in heater (kW) | 30 kW |

Accessories

- KRT1900 Capillary thermostat (5999)
- PLR30 Air director (10275)
- PP30N Control box (94732)
- PTRP Drying room kit (K1016)
- KRTV19 Capillary thermostat (10214)
- PLTB16R Electronic thermostat (276542)
- PTA01 Temperature control (10281)
- TAP16R Electronic thermostat (92790)

Documents

- Manual Panther 20-30
- Declaration of Conformity Panther
- UKCA Declaration Panther