

Electric Post Heaters

Use in conjunction with heat recovery ventilation



Physical specification

Outer casing:

Aluzinc-coated sheet steel

Heating element:

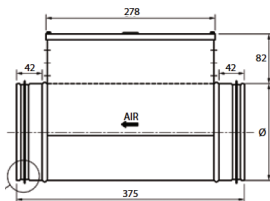
Stainless steel

Electrical specification:

230V~50Hz Class II

Airtightness:

Class C to EN15727



Features and benefits

- ▶ The built-in control unit simplifies installation
- ▶ Fewer cable runs lower the installation cost and reduce the risk of incorrect wiring
- ▶ Built-in control equipment for 0-10V control signal
- ▶ Built-in electronic flow monitor simplifies the installation since it can be installed "stand alone"

Installation

Can be installed horizontally or vertically. In a horizontal duct, the junction box may face upwards or at 90° to either side. The distance to or from a duct bend must be at least twice the connection diameter.

This model, with built-in electronic flow monitor, conforms to the requirement for interlocking with the air flow rate and can be installed without external interlocking.

Electric Post Heater models and key data

Product code	Ø (mm)	Watts	Min airflow rate m ³ /h
EPH1251.8	125	1800	70
EPH1251.5	125	1500	70
EPH1251.2	125	1200	70
EPH1250.9	125	900	70
EPH1250.6	125	600	70
EPH1250.3	125	300	70
EPH1602.7	160	2700	110
EPH1602.1	160	2100	110
EPH1601.8	160	1800	110
EPH1601.5	160	1500	110
EPH1601.2	160	1200	110
EPH1600.9	160	900	110
EPH1600.6	160	600	110
EPH1600.3	160	300	110
EPH2003.0	200	3000	170
EPH2002.1	200	2100	170
EPH2001.8	200	1800	170
EPH2001.5	200	1500	170
EPH2001.2	200	1200	170
EPH2000.9	200	900	170
EPH2000.6	200	600	170