PFH
COMPACT FAN HEATER 900 W

- 400V heater power supply
- high power to size ratio ⇨ small, compact design
- fast heating due to PTC technology
- wall or DIN rail mounting
- low surface temperature
- finger guard at inlet and outlet

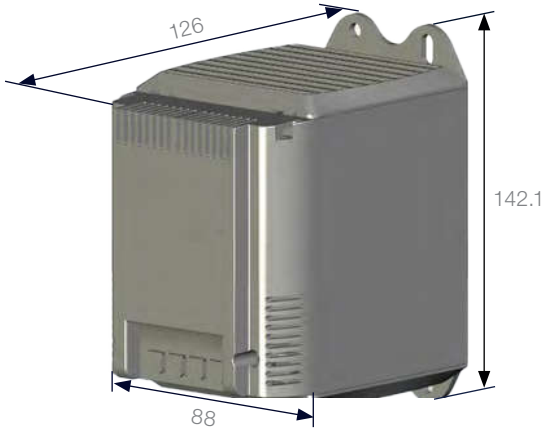


PRODUCT	PFH 900	
ARTICLE NO. 400 V	17090602130	Unit
DATA		
Heating performance (Ta = +10 °C)	900	W
Max. starting current (400 V)	6	A
Max. pre fuse T	10	
Max. surface temperature during UL locked rotor test	90	°C
Power consumption fan	5	W
Volumetric air flow	94	m³/h
Operating temperature	–40 … +70	°C
System of protection for intended purpose of use	IP20	
Rated voltage ±10 % heating element	AC 50 I 60 Hz	
	400 I 480	V
Rated voltage ±10 % fan	DC	
	24	V
Protection class	II	
Thermal protection	PTC technology / passing UL locked rotor test	
Device construction	plastic UL 94V-0, black	
Type of mounting	snap fastening for 35 mm profile bars according to EN 60715 I 4 x M5 screws (not included)	
Type of connection	plug terminal connector	
Weight	740	g

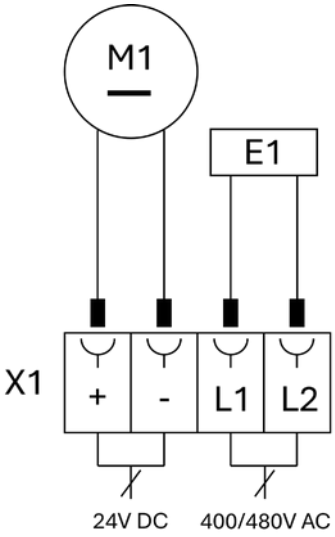
For additional models, options and voltages visit www.pfannenberg.com or contact us directly.

CE

Dimensions mm



Schematics



M1: fan
E1: PTC - heating element
X1: connection

Diagrams

