

DATA SHEET



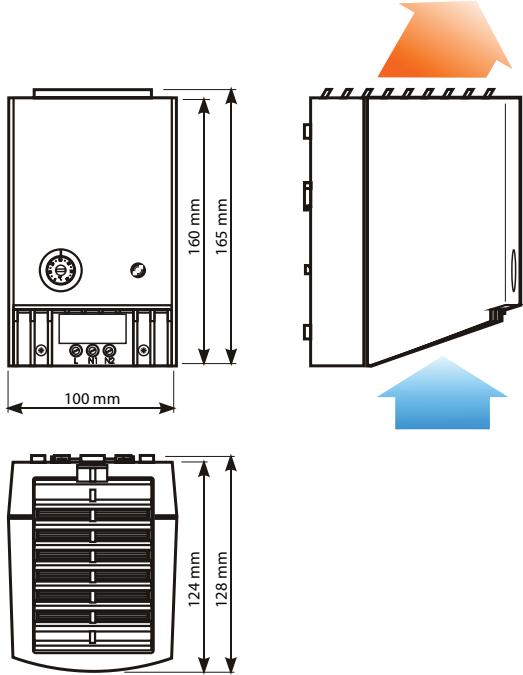
SEMICONDUCTOR FAN HEATER - 500W / 600W

Semiconductor fan heaters prevent the formation of condensation and ensure an even temperature in switch and control equipment. The built-in regulator is used to set the desired temperature.



FEATURES

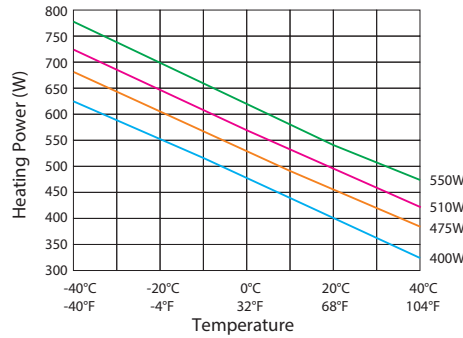
- Compact design
- High heating performance
- Double insulated
- Integrated thermostat (optional)
- Optional clip or screw fixing



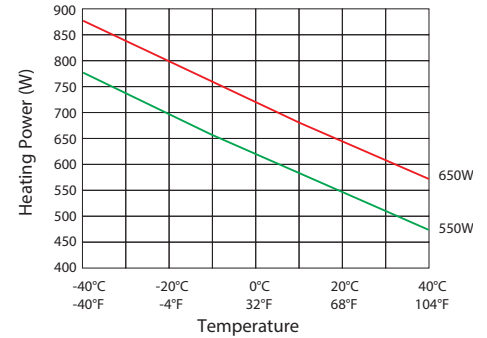
TECHNICAL DATA

Heating body	PTC resistor self regulating and temperature limiting.
Temperature safety cut-out	To protect against overheating in case of fan failure
Axial fan, ball bearing	Airflow 160 m ³ /h, free flow, Service life 50,000h at +25 °C (+77 °F)
Connection	2-pole clamp max. 2.5 mm ² , clamping screw torque 0.8 Nm max.
Casing	Plastic according to UL94 V-0, Light grey
Mounting	Clip for 35 mm DIN rail, EN 60715
Fitting position	Vertical
Dimensions	100 x 128 x 165 mm
Operating/Storage temperature	-45 to +70 °C (-49 to +158 °F)
Protection type/Protection class	IP20 / II (double insulated)

Heating Power / Ambient Temperature (@ 50Hz)



Heating Power / Ambient Temperature (@ 60Hz)



For this product, please contact:

ERANOVA ENDÜSTRİ
ve ELEKTRİK MALZEMELERİ LTD. ŞTİ.

Perpa Trade Center, B Block 11th Floor,
No: 1828, Okmeydanı, Şişli / İstanbul - Turkey
Tel. +90 (212) 265 02 93 - Fax +90 (212) 381 79 69
satis@eranova.com.tr

Operating voltage	Heating capacity (50 Hz)	Heating capacity (60 Hz)	Inrush current max.	Airflow, free flow	Setting range thermostat	Weight (approx.)
AC 220 – 240 V, 50/60 Hz	475 W	550 W	11.0 A	35 m ³ /h	0 to +60 °C	0.9 kg
AC 220 – 240 V, 50/60 Hz	550 W	650 W	13.0 A	45 m ³ /h	0 to +60 °C	1.1 kg
AC 100 – 120 V, 50/60 Hz	400 W	550 W	14.0 A	35 m ³ /h	+32 to +140 °F	0.9 kg
AC 100 – 120 V, 50/60 Hz	510 W	650 W	15.0 A	45 m ³ /h	+32 to +140 °F	1.1 kg

* at +20 °C (+68 °F) ambient temperature

ERANOVA
Endüstri ve Elektrik Malzemeleri Ltd. Şti.
Dynamic Solutions Worldwide

www.eranova.com.tr

All information, recommendations and test data herein are offered only as a guide. We believe them to be accurate but do not guarantee results, freedom from patent infringement, suitability of this product for any resultant application.