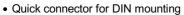
0116 284 9900 | Orders@oem.co.uk | www.oem.co.uk

## **FAN HEATER 100-400 W HVL031/HV031**

03101.9-00

HV 031 150W Heating element without fan, 120V ac



- Compact
- UL-approved
- · High fan capacity



### PRODUCT DESCRIPTION

The heating source in this fan is a high-power resistor element.

Thanks to the fan, good air circulation is obtained, while at the same time high upward dispersal is achieved. The fan is therefore appropriate for installation in enclosures outdoors to maintain an even temperature and thus avoid condensation, but it can also be used to assure that the temperature is kept above the lowest permitted level.

The fan can even be run separately to increase the air circulation during the summer, for example.

# **TECHNICAL DATA**

#### **GENERAL DATA**

V AC
60 Hz
minium, Plastic
cast aluminium
on, DIN rail
ole spring terminal for 2.5 mm² cable (1.5 mm² with end sleeve)
istor element
A
000 h @ +25 °C

## **DIMENSIONS**

Height	22 mm
Width	80 mm
Depth	112 mm
Weight	0.4 kg

# **SAFETY & APPROVALS**

Protection class	I (earthed)
IP class	IP20
Approvals	CE, cULus, EAC, RoHS, UL, VDE
Flammability class	UL94-V0
Overheating protection	In case of fan failure and overheating

# **RATED OPERATING CONDITIONS**

Temperature 50 mm above the heater	+75 °C
Operational temperature	-45°C +70°C
Storage temperature	-45°C +70°C
Operating humidity	< 90% RH
Humidity storage	<90% RH
Voltage min	120 V ac
Plastic cover	Black, UL94 V-0
Voltage max	120 V ac
Material plastic housing	Plastic

