

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

03102.0-00

HVL 031 100W Fan heater, 230V ac

- Quick connector for DIN mounting
- 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.

SPECIFICATIONS

Air Capacity	35 m³/h
Approvals	CE, cULus, EAC, RoHS, UL, VDE
Depth	112 mm
Flamklass	UL94-V0
Frequenze	50/60 Hz
Heat Output	100 W
Heater	Aluminium, Plastic
Height	47 mm
Humidity Storage	<90% RH
IP Class	IP20
Life span	50 000 h @ +25 °C
Material of body	Die-cast aluminium

Material Plastic Housing	Plastic
Mounting	Clip on, DIN rail
Nominal voltage	230 V AC
Number of fans	1
Operating Humidity	< 90% RH
Operational Temperature	-45°C ... +70°C
Pre fuse (slow)	1 A
Protection Class	I (earthed)
Storage temperature	-45°C ... +70°C
Temperature 50 Mm Above The Heater	+75 °C
Weight	0.6 kg
Width	80 mm
Voltage max	230 V ac
Voltage min	230 V ac

