

Space-Saving

Fan Heater - HVIO30



- Flat design
- Built-in overheat protection
- Twist clip or screw mountab,e
- End user must attach fan

Electro Heat

The compact high-performance fan heater prevents formation of condensation and provides an evenly destributed interior air temperature in enclosures with electric/electronic components. The fan heaters are available with two different mounting systems - either mounting by screws or with a new and unique twist slip mounting system. These options allow for a quick and easy installation of the fan heater.





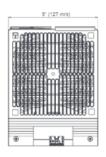






Technical Data:

Heating element	High performance cartridge	
Overheat protection	with automatic reset and second-tier one shot fuse	
Connection	2-pole dual pressure clamp for silld wire AWG 14 max (2,5mm²), stranded wire (with wire end ferrule)AWG 16 max. (1,5mm²)	
Housing	plastic, UL 94V-0, black	
Mounting	twist clip for 35mm DIN rail, EN 60715 or M6 screws and washers (not included) torque 2Nm max.	
Mounting position	vertical airflow (air outlet up)	
Dimensions	169x127x45mm	
Weight	approx. 0,77kg	
Operating temperature	UL: -10 to +40°C VDE: -10 to +50°C	
Storage temperature	-45 to 70°C	
Operating/storage	max 90% RH (non-condensing)	
Protection class/protection type	II (double insulated) / IP20	
Approvals	UL File No.: E234324, VDE, GOST-R	
Note	other heating capacities and voltages available on request.	





View: back side

Twist clip mount

Screw mount







Important note: Heater must only be operated together with fan (min 88 cfm). Danger of overheating!

Operating voltage	Heating capacity	Pre-fuse T
230VAC, 50/60Hz	700W	4A
120VAC, 50/60Hz	700W	8A
230VAC; 50/60Hz	600W	3.15A
120VAC, 50/60Hz	600W	6.3A
230VAC, 50/60Hz	500W	3.15A
120VAC, 50/60Hz	500W	6.3A