

ANTI-CONDENSATION HEATERS "H" series

HTP045

heaters with terminal block plastic cover

> CONTACT US



Fandis PTC heaters are used for warming up the air inside enclosure, protecting electrical and electronic components from condensation and corrosion. These H series PTC heaters with screwless terminal block are available in two versions: in metal or plastic, with low surface thermal conductivity to keep safe maintenance operations.

CLIMATE CONTROL SYSTEMS

Technical data		
APPROVALS		
Approvals	CE; cURus	
PERFORMANCE		
Heating Power	45	W
ELECTRICAL DATA		
Rated Voltage	110-240	V a.c./d.c.
Operating Voltage	99-264	V a.c.
Frequency	50/60	Hz
Max Current	1.2	A
Appliance Class	I	
GENERIC DATA		
Casing Material	Black PET UL94 V-0	
Electrical Connection	Terminal Block	
Wires Section	20-16	AWG
Wires Section	1-2.5	mm²
Fixing System	DIN rail	
ENVIRONMENTAL AND THERMAL DATA		
IP Protection Degree	IP20	
Operating Temperature	-30÷50	°C
	-22÷122	°F
Storage Temperature	-40÷70	°C
	-40÷158	°F

Image is for illustrative purpose only. All specifications, data and drawing are subject to change without notice. Please refer to our terms of sales including our warranty and limited liabilities clauses.

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Technical data

UL DATA

UL File Number Recognized Component	E237844	
UL Ambient Temperature	50	°C
	122	°F

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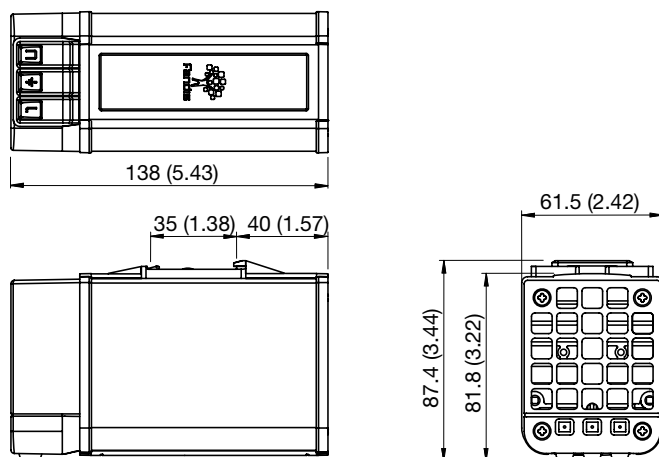
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CLIMATE CONTROL SYSTEMS

Technical drawing mm (in)



Power-Voltage

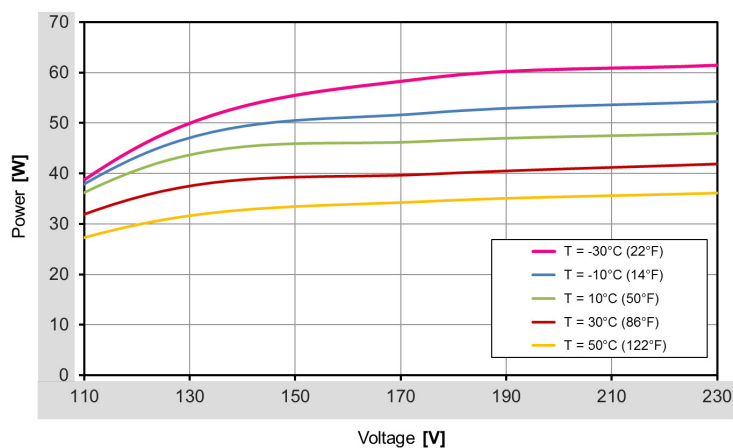


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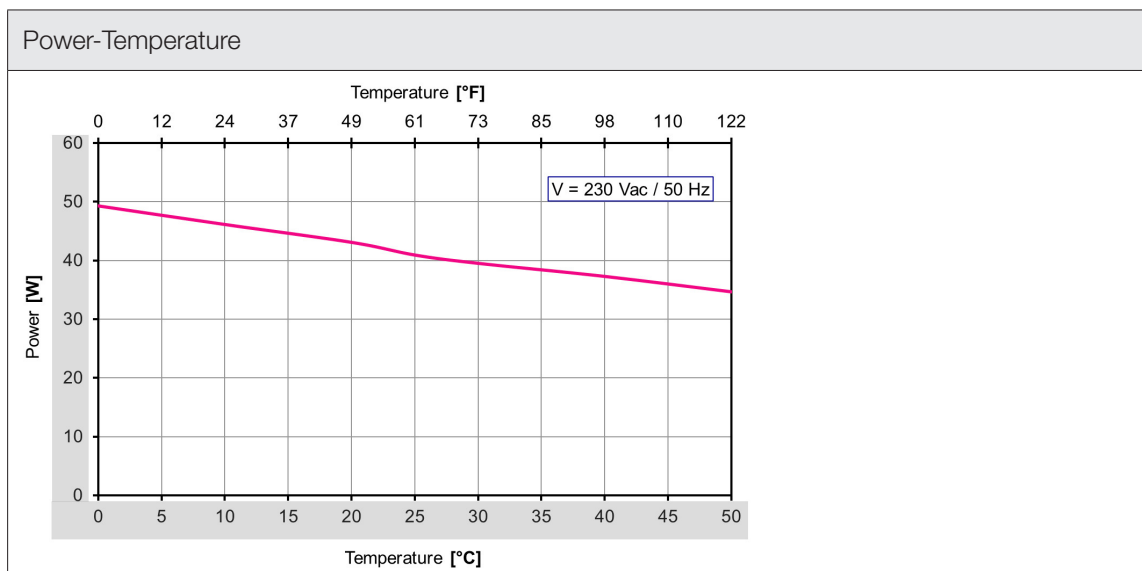


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