

Foehn SERIES



Туре	Foehn (Natural Convection PTC Heating Element)			
	HPG 3/22 60X44	HPG 4/22 120X44	HPG 6/22 240X44	
Nominal Power Output at 10°C (50°F)	50W	100W	150W	
Typical Peak In-rush Current 115VI 230V (Arms)	8/6	10 / 5	15 / 11	
Electrical Protection Class	1			
Ingress Protection (EN60529)	IP 20			
Max. Body Temperature (25°C Ambient)	220°C (428°F)			
Operating Temperature Range	-30°C to +70°C (-22°F to +158°F)			
Storage Temperature Range	-40°C to +70°C (-40°F to +158°F)			
Nominal Input Voltage Heating Element	115V - 230V			
Nominal Input Frequency	50 - 60 Hz			
Dimensions (crosssection)	80mm X 52mm (3.14" X 2.05")			
Dimensions (length)	105mm (4.1")	165mm (6.5")	285mm (11.2")	
Connector Block (AWG)		12 - 24		
Weight	263g (9.28oz)	443g (15.6oz)	778g (27.4oz)	

Note: All data are for unit operated in vertical orientation

Features

- Robust electrically isolated heating element
- Guard with integrated terminal block
- Self regulating, highest power at low ambient temperature
- Fixing via flange with slot for up to
- 5mm (3/16") screw (fastener not provided)
- Complies RoHS (EU Directive 2002/95/EC)

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VDE Pending UL / CUL Pending



DBK Technology Limited

Example: Foehn HPG 4/22 120X44

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- Ordering ExampleSeries NameFoehnType CodeHPG 4/22
120X44Rated Wattage100WHeater Voltage
115/230230V
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