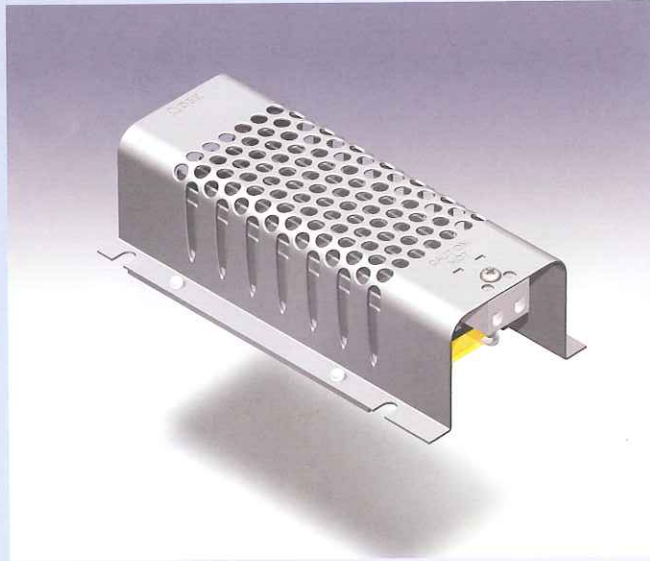


## Foehn SERIES



Type	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 115V/ 230V (Arms)	8 / 6	10 / 5	15 / 11
Electrical Protection Class	I		
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

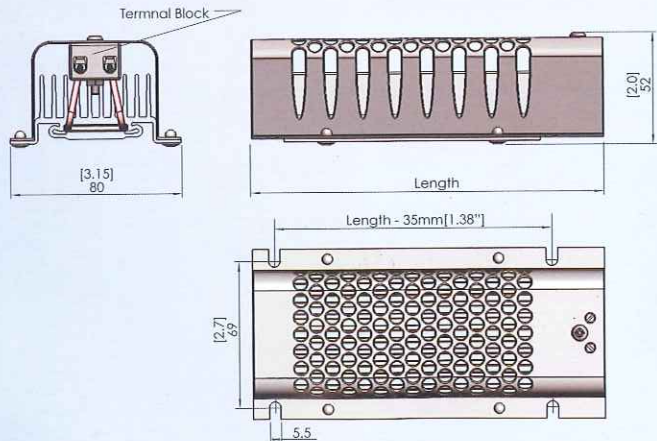
### Ordering Example

Series Name	<b>Foehn</b>
Type Code	<b>HPG 4/22 120X44</b>
Rated Wattage	<b>100W</b>
Heater Voltage 115/ 230	<b>230V</b>

### 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)

Example:  
Foehn HPG 4/22 120X44



DBK Technology Limited