



Electric convector heater



Functional description

The Heating Group International electric convector heater type HC is a robust industrial room heater with a fully integrated stainless steel housing. The HC heater is being used as an alternative for the HGI finned tube heater type CB.

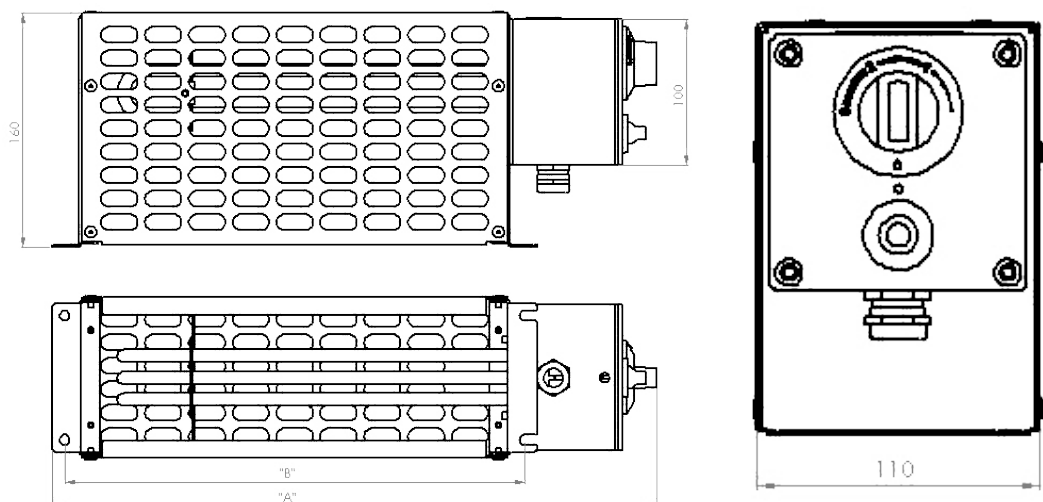
The convector heater is being used in rooms with more passenger traffic like workshops or storage rooms. The extra protection shield, covering the heating element, is necessary in these spaces. The integrated housing simplifies the mounting. This product is being delivered ready for use.

USP

- Touch-safe
- Power up to 3500W
- Suitable for both frost protection and application for high temperatures

Technical data

The HGI convector heater consists of a closed tubeelement with a stainless steel housing. The tube-element is designed in a way to keep the surface temperature as low as possible and to reduce the total length of the heater to a minimum. The maximum temperature of the element is 150°C. In the aluminium junction box sits the 0-40°C roomthermostat. As a whole this convector heater is classified as IP54. Without thermostat the classification is IP65.



Technical specifications

Power Supply	230V
Frequency	50/60 Hz
Power output from	see type table
Thermostat	0 - 40°C
Relative humidity	20-80% RH
Protection class	IP65

Type table

Type	Lenght 'B' (mm)	Lenght 'A' (mm)	Weight (kg)	Voltage (volt)	Power (Watt)
HGI HC250/TH	195	294	2,0	230	250
HGI HC500/TH	315	414	2,5	230	500
HGI HC1000/TH	555	654	3,4	230	1000
HGI HC1500/TH	785	884	4,4	230	1500
HGI HC2000/TH	1035	1134	5,3	230	2000
HGI HC2500/TH	1245	1344	6,1	230	2500
HGI HC3000/TH	1485	1584	7,1	230	3000
HGI HC3500/TH	1725	1824	8,0	230	3500

Accessoires / options

- Execution without thermostat
- Separate room thermostat
- Hygostat
- Different RAL color
- Different power output
- Different power supply

