



## 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.

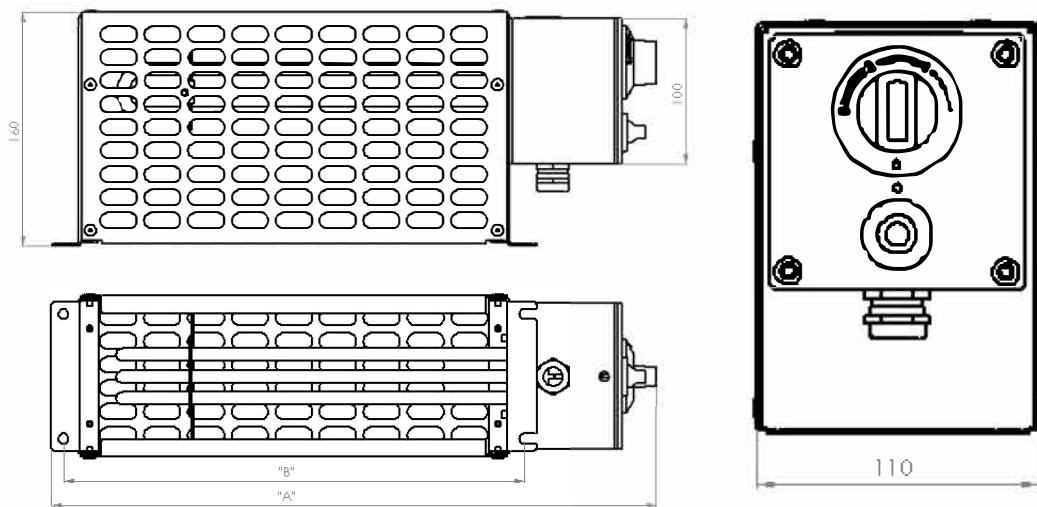
### Technical data

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.

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.

### USP

- Shielded heating element
- Power up to 3500W
- Suitable for both frost protection and application for high temperatures



## 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	IP54

## Type table

Type	Lenght 'B' (mm)	Lenght 'A' (mm)	Weight (kg)	Voltage (volt)	(Watt)	Power
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

Hygrostat

Different RAL color

Different power output

Different power supply

