

# Heat Exchangers

# IP-HEX16

**ALUMINIUM (INSIDE-CORE) | IP54**

**410H x 204W x 109D**

IP Enclosures heat exchangers are designed for the cooling needs of electrical cabinets. By utilising the heat exchange between two separate air flows through an aluminium pack, air/air heat exchangers allow heat to be dissipated inside electrical panels. They are recommended if the outside air has a lower temperature value than the inside air, if a low cooling capacity is required, if the ambient air is excessively oily or dusty, or if the outside air and humidity cannot enter the cabinet.

**Protection:** Complies with IP54

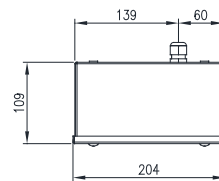
**Standard:** 

**Material:**

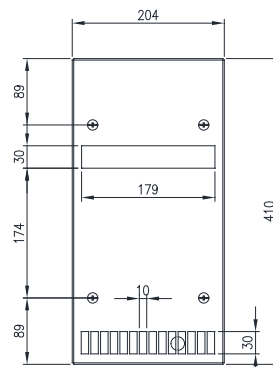
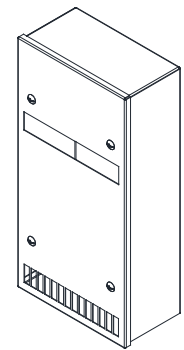
- Interior-core Body: Aluminium



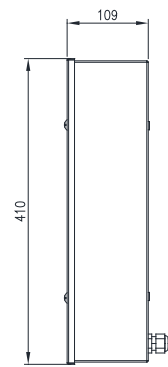
Features	Unit	IP-HEX16
Specific Heat Transmission	W/K	16
Power Supply	V/Ph/Hz	230/1/50-60
Current Consumption	A	0.46/0.58
Absorbed Fan Power	W/K	64
Side Cabinet Fan Flow (Free Blowing)	m3/hr	136
Internal Operating Temp	°C	-5/+55
Ambient Temperature Limit	°C	-5/+55
Internal Circuit Protection Degree	IP	IP54
Noise Level	dB (A)	58
Installation	-	Internal/External
Dimensions (HxWxD)	mm	410x204x109
Weight	kg	4.6
Conformity	-	CE



TOP VIEW



FRONT VIEW



RIGHT SIDE VIEW