

# Heat Exchangers

## IP-HEX80

### ALUMINIUM (INSIDE-CORE) | IP55

1250H x 311W x 108D

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 IP55

**Standard:** 

**Material:**

- Interior-core Body: Aluminium



Features	Unit	IP-HEX80
Specific Heat Transmission	W/K	80
Power Supply	V/Ph/Hz	230/1/50-60
Current Consumption	A	0.72/0.96
Absorbed Fan Power	W/K	160/200
Side Cabinet Fan Flow (Free Blowing)	m3/hr	860
Internal Operating Temp	°C	-5/+55
Ambient Temperature Limit	°C	-5/+55
Internal Circuit Protection Degree	IP	IP55
Noise Level	dB (A)	76
Installation	-	Internal/External
Dimensions (HxWxD)	mm	1250x311x108
Weight	kg	20
Conformity	-	CE

