

Heat Exchangers

IP-HEX50

ALUMINIUM (INSIDE-CORE) | IP55

780H x 312W x 90D

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

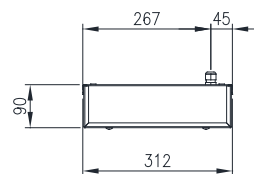
Standard: 

Material:

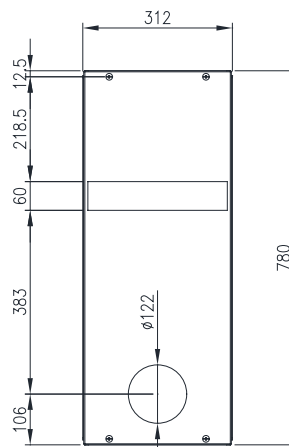
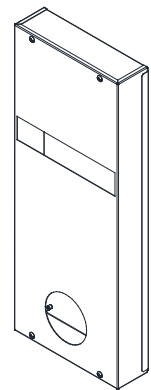
- Interior-core Body: Aluminium



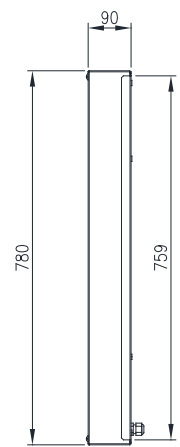
Features	Unit	IP-HEX50
Specific Heat Transmission	W/K	50
Power Supply	V/Ph/Hz	230/1/50-60
Current Consumption	A	0.46/0.58
Absorbed Fan Power	W/K	100/130
Side Cabinet Fan Flow (Free Blowing)	m3/hr	575
Internal Operating Temp	°C	-5/+55
Ambient Temperature Limit	°C	-5/+55
Internal Circuit Protection Degree	IP	IP55
Noise Level	dB (A)	76
Installation	-	Internal/External
Dimensions (HxWxD)	mm	780x312x90
Weight	kg	9.5
Conformity	-	CE



TOP VIEW



FRONT VIEW



RIGHT SIDE VIEW