

Heat Exchanger Cross Flow Series; AC or DC powered

Vikinor cross flow heat exchangers are the perfect enclosure cooling solution when the electrical equipment can operate 10-12 degrees higher than the ambient temperature outside the cabinet.

The products are designed for environments that need strictly thermal control especially for Telecom and Industrial Control & Automation – for both indoor and outdoor environments.

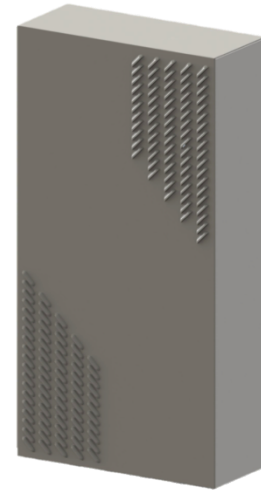
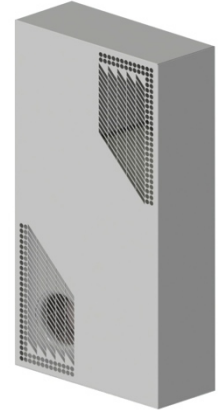
Same product-dimensions are available for both DC and AC powered products. Power supply selection is 230 VAC 50/60 Hz or 24/48 VDC . Power supply 115 VAC 50/60 Hz upon request. Heater is optional.

Closed loop heat exchangers, salt fog and IP 55 tested. No risk to electronics for dust deposits or water splash. RoHS compliant.

The products can be mounted external (without flange) or mounted partial internal (with flange).

The relative large distance between the air inlet and outlet in the internal circuit makes the cooling unit particularly effective.

Wide operating temperature range from -40 °C to +55°C.



Product Model	Capacity* (W/°C)	Capacity* (W/°F)	Weight (kg) (AC / DC)	Size (HxWxD mm)
VHC-030	30	16.5	10	585x305x125
VHC-040	40	22	12	585x305x175
VHC-065	65	35.8	26	915x455x170
VHC-100	100	55	32	915x455x220

Capacities on 230 VAC products are based on 50 Hz operation

The information may be subject to change – for reference only