

Heat Exchanger Counter Flow Series; AC or DC powered

Vikinor counter 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.

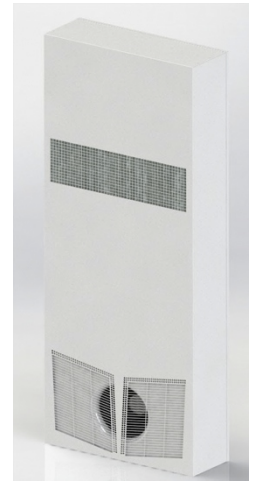
Same product-dimensions are available for both DC and AC powered products. Power supply selection is 230 VAC 50/60 Hz or 24/48 VDC . Power supply 115 VAC 50/60 Hz upon request. Heater is optional.

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)	Size (HxWxD mm)
VHX-060	60	33	18	1100x450x100
VHX-085	85	47	21	1150x450x144
VHX-100	100	55	26	1150x450x144
VHX-140	140	77	31	1150x450x200
VHX-220	220	121	48	1400x740x240
VHX-350	350	193	62	1900x710x240

Capacities on 230 VAC products are based on 50 Hz operation

The information may be subject to change – for reference only