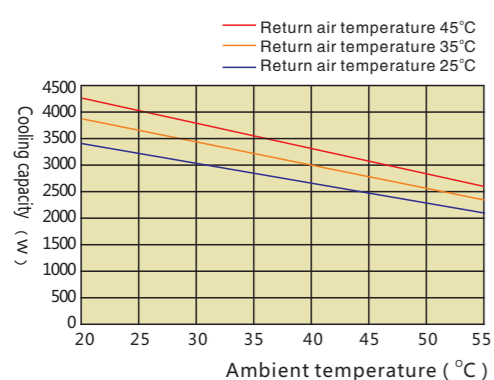
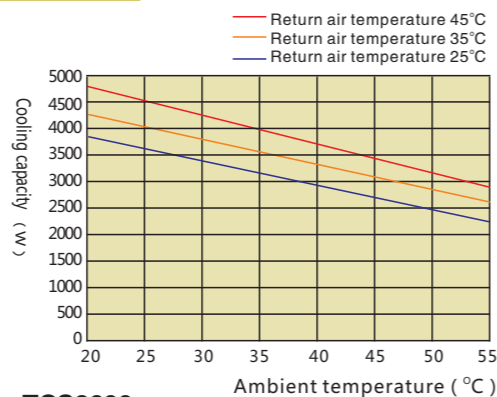




Performance curve

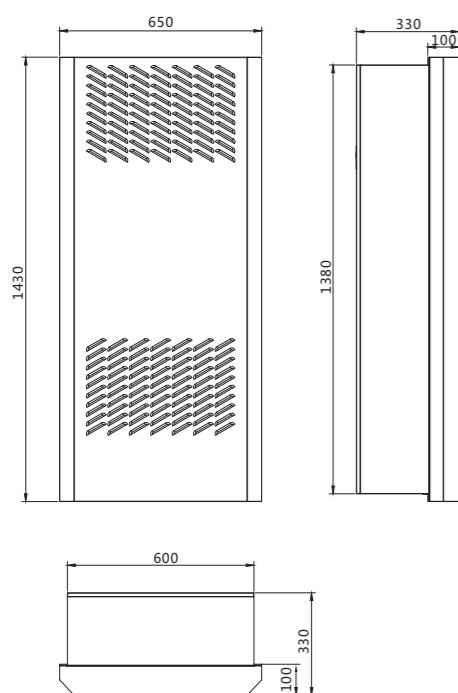


TCS3200

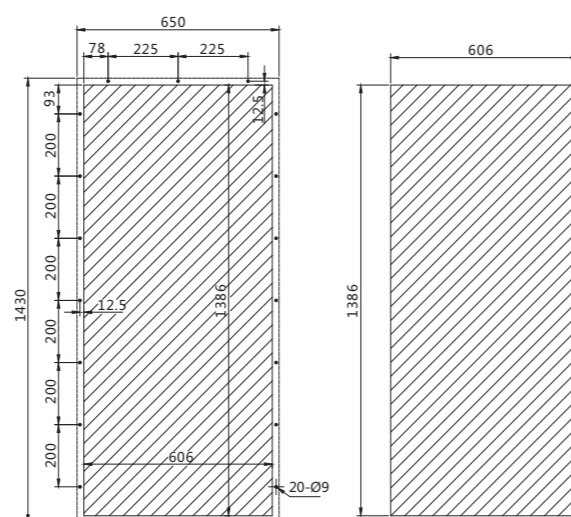


TCS3600

TCS3200/3600 Outside dimension drawing



TCS3200/3600/3200Q/3600Q Cutout size diagram



Onsite application



Features

- Suitable for the cooling of outdoor cabinet.
- It cools down the air inside the cabinet, dissipates the heat out of the cabinet and protects those heat-sensitive components.
- Particularly suitable for the cooling of outdoor cabinet in siting ambience within the range from 40 °C to 55 °C, in comparison to other lower-performance heat dissipating devices;
- easy installation with the option of fully external mounting or one of three semi-embedded options



Model No.	TCS3200	TCS3200Q	TCS3600	TCS3600Q
Factory ID.NO	30200568	30200591	30200569	30200592
Outside dimension (W x H x D)	650 x 1430 x 330mm			

Refrigeration data:	TCS3200	TCS3200Q	TCS3600	TCS3600Q
Cooling capacity(L35/L35)	3200W			3600W
Cooling capacity(L50/L35)	2500W			2900W
Type of refrigerant	R134a			
Thermostatic setting	adjustable within a range of + 20 ° C (+ 68 ° F) to 40 ° C (+ 104 ° F), factory set+35 ° C (+ 95 ° F)			
Air volume, external circuit	1100m ³ /h			1300m ³ /h
Air volume, internal circuit	1300m ³ /h			1350m ³ /h
Condensate discharge	Built-in condensate evaporation system			
Amount of refrigerant	1200g			1300g

Electrical data:	TCS3200	TCS3200Q	TCS3600	TCS3600Q
Rated voltage	230VAC			
Rated frequency	50 Hz			
Range of operation	200 ... 240 V			
Power consumption at A35/A35	1049W			1380W
Rated current at A 35 / A35	4.6 A			6 A
Starting current at A 35 / A35	27.6A			36 A
Connection	Plug-in connector			

Supplementary data:	TCS3200	TCS3200Q	TCS3600	TCS3600Q
Weight(no packaging)	71 kg			73 kg
Vertically mounted on door or side panel	Partially-recessed mounting on side wall or door with bolts			
Construction	Sheet steel			
Housing	Galvanized sheet steel/electro-statically powder coating; the stainless steel cover is available on request			
Color	RAL 7035 light grey; other colors are available on request			
Insulation	In accordance with DIN 31001			
Climate	Max. ambient temperature 55 ° C; the max RH 80% at L35/L35(EN 814)			
Protection category	IP 54			
Standard scope of supply	Enclosure AC, operating instruction, technical datasheet, installation kit inc. plug-in connector, bolts			
Approva	CE			