



PRODUCT INFORMATION

Evaporator Model	:	CTD2.25/351H-TCC			
Type	:	Direct Expansion (DX)			
Refrigerant	:	R404A			
Selection condition	:	SC1	SC2	SC3	SC4
		(Te = 0°C, RT= 10°C)	(Te = - 8 °C, RT= 0°C)	(Te = - 25 °C, RT= -18°C)	(Te = - 31 °C, RT= -25°C)
Cooling Capacity	:	4.6kW	3.01kW	2.01kW	1.66 kW
Surface Area	:	8.18 m ²			

TECHNICAL DETAILS

Fin Material	:	Aluminium
Fin Spacing	:	7 mm
Tube Material	:	Copper
Tube Volume	:	2.5 L
Casing	:	G.I Powder coated

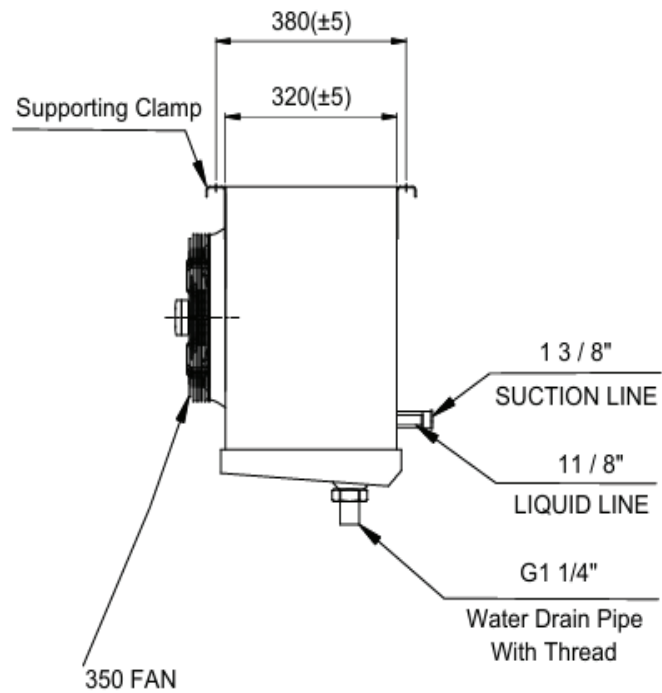
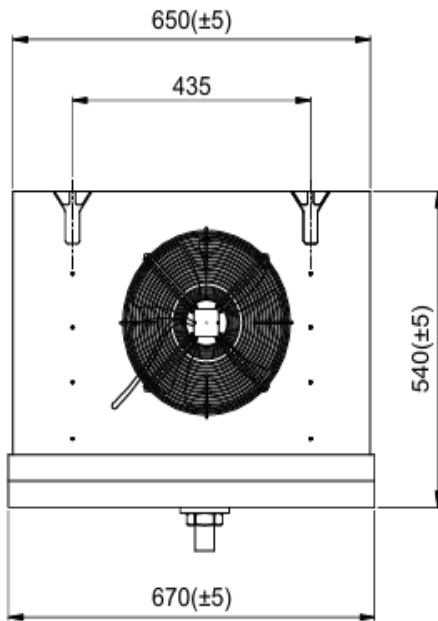
FAN & AIR FLOW

No. of fans	:	1
Fan Diameter	:	300 mm
Speed per fan	:	1380 rpm
Electric Power / fan	:	85 W
Air Flow	:	1800 m ³ /h
Air Throw	:	8 m

DEFROSTING

Defrosting type	:	Electric
Coil Heater	:	1000W
Tray Heater	:	600W

DIMENSIONS



All Dimensions are in mm.

NOTE:

- ❖ The actual air throw varies with product loading and several other factors.
- ❖ It is advised that the unit should not be used in a corrosive atmosphere.
- ❖ All data are subjected to change without prior notice.
- ❖ The fan and heater data could change slightly depending on the manufacturer's design and data changes.
- ❖ The technical and commercial information provided in this data sheet is a property of ColdTech Group, UAE
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