



PRODUCT INFORMATION

Condensing Unit Model	:	CUMC12-CR53-T
Refrigerant	:	R407C
Cooling Capacity	:	6.25 kW
Evaporation Temperature	:	-5 °C
Condensing Temperature	:	54.4 °C
Super Heating/Sub Cooling	:	10 k / 3 k

TECHNICAL DETAILS

Fin / Tube Material	:	Aluminium / Copper
FPI	:	15
Casing	:	G.I Powder Coated

FAN & AIR FLOW

No. of fans	:	2 × 450 mm
Fan Power / Speed	:	250 W / 1350 rpm
Air Flow	:	7000 m ³ /h

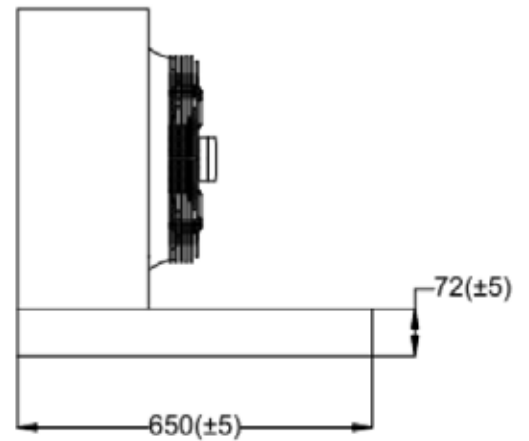
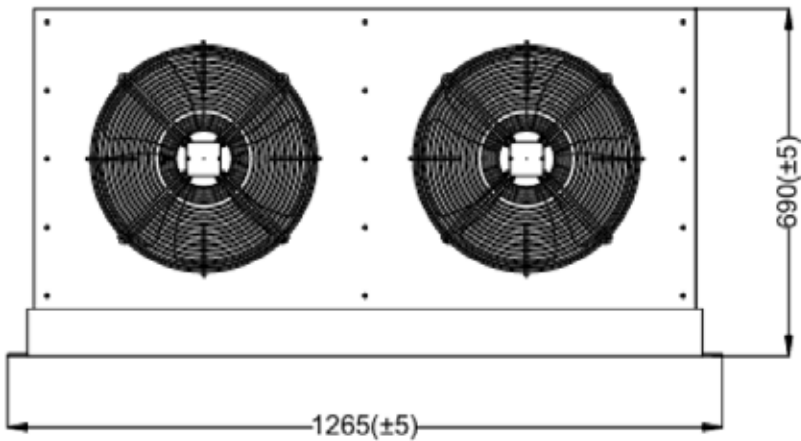
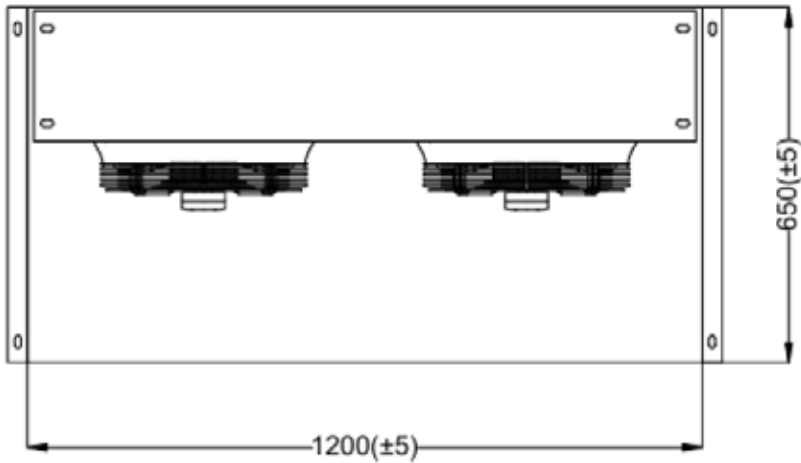
SCOPE OF SUPPLY

Filter dryer	:	EMERSON make
LP/HP Switch	:	EMERSON make

COMPRESSOR

Model	:	CR53K7ME-TFD
Phase / Current / Volt	:	3 / 6.45 A / 400 V
Power input	:	3.15 Kw
COP	:	1.98

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
info@coldtechgroup.com