



## PRODUCT INFORMATION

Condensing Unit Model	:	CULC7-CM520-T
Refrigerant	:	R404A
Cooling Capacity	:	2.57 kW
Evaporation Temperature	:	-25 °C
Condensing Temperature	:	54 °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	:	1 × 450 mm
Fan Power / Speed	:	250 W / 1350 rpm
Air Flow	:	3900 m <sup>3</sup> /h

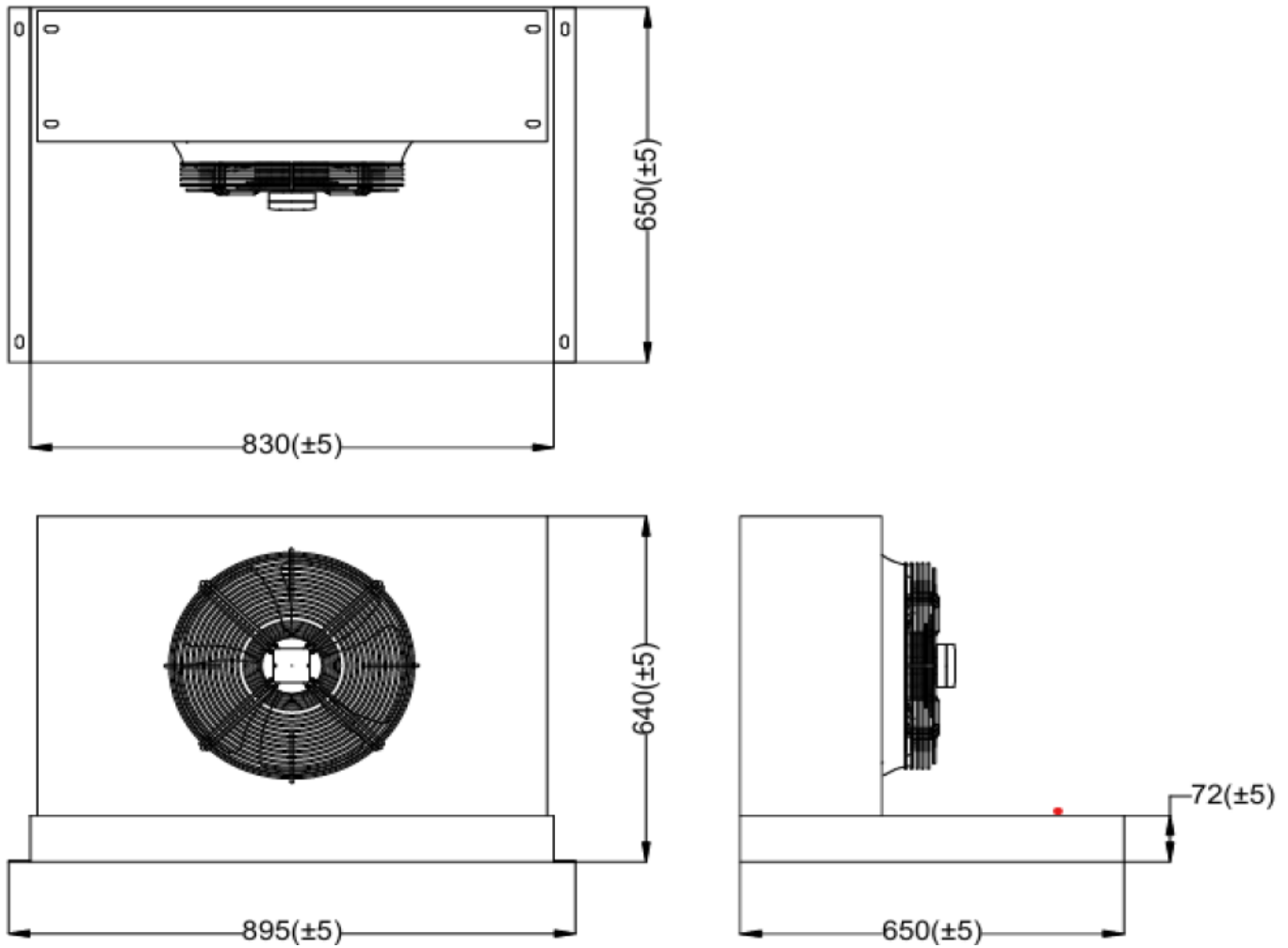
## SCOPE OF SUPPLY

Filter dryer	:	EMERSON make
LP/HP Switch	:	EMERSON make
Liquid Receiver	:	FLOKOOL make

## COMPRESSOR

Model	:	KCM520LAL-E514H
Phase / Current / Volt	:	3 / 5.83 A / 400 V
Power input	:	3.3 Kw
COP	:	0.78

## 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