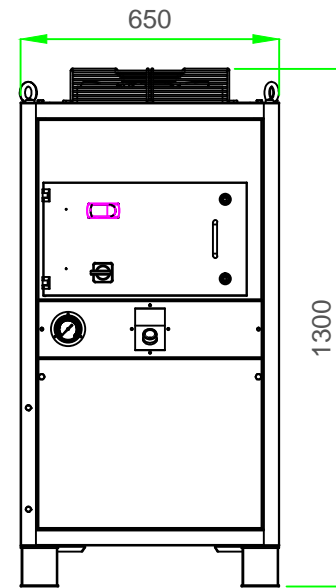
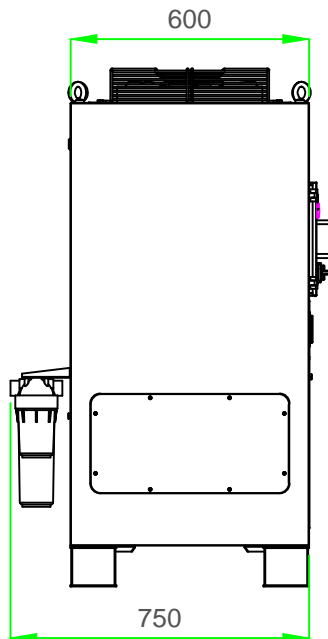


WATER CHILLER

TWC 010



*** FOR REFERENCE ONLY**

- **Structure**
Enclosure made of CRCA steel sheet ensure high stability.
- **Coating**
Electrophoretic dipcoat priming and powder coating textured .
- **Compressor**
Energy efficient, environment friendly Hermetically sealed compressor.
- **Fan**
Axial fan with Inbuilt motor with thermal protection.
- **Coil**
Copper tube with pre-coated hydrophilic aluminum fin material.
- **Filter**
Woven fabric of mesh density/inch 37C X 36R to prevent dust.
- **Control**
The unit is controlled & managed by microprocessor based controller with LED display.
- **Tank**
Tank made of SS316L grade steel sheet.
- **Pump**
Centrifugal Multistage SS pump.
- **Heat Exchanger**
Braze type heat exchanger.

General Features

S.NO	DESCRIPTION	M.U	SPECIFICATION	
1	Model	-	TWC 010 PTS C01	
2	Cooling capacity	kcal/hr	3320	
		kW	3.85	
3	Ambient Temperature	°C	20-43	
4	Refrigerant	-	R134a	
5	Flow Rate	l/min	35-40	
6	Pressure Range	bar	1-3	
7	Set Temperature Range	Set Temp 15°C	°C	10-20
8	Operating voltage	Phase/Voltage/Frequency	Ph/V/Hz	3/415/50
9	Power	kW	1.805	
10	In/Out size	BSP	1/2"	
11	System	-	Air Cooled unit	
12	Tank	liter	30	
13	Dimension Height x Width x Depth	H mm	1300	
		W mm	650	
		D mm	600	
14	Place of installation	-	Ventilated shed	
15	Weight	kg	150	
16	Color	-	RAL-7037 , RAL-7035	

DATE: 21/01/2019

DWG NO.4012 C01 X02 REV NO: 00