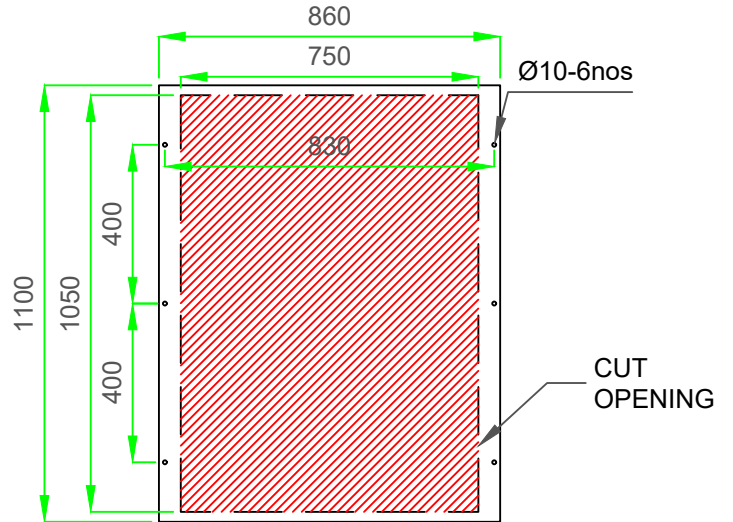
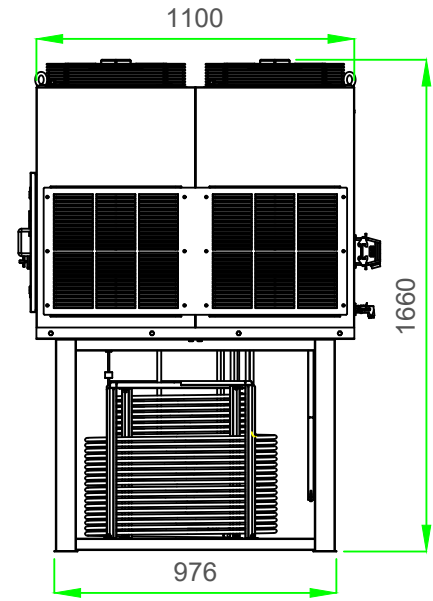
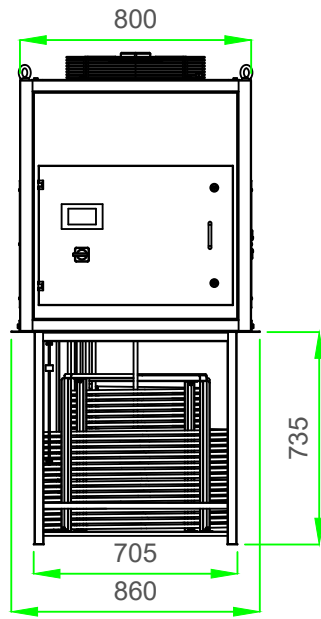
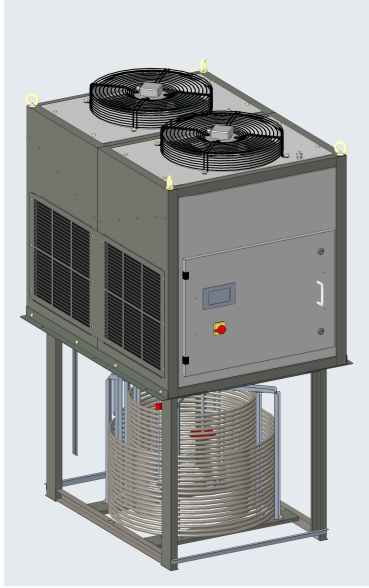


WATER CHILLER

TIC 050



* 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.
- **Heat Exchanger**
Tube coil evaporator SS304 material.

General Features

S.NO	DESCRIPTION	M.U	SPECIFICATION	
1	Model	-	TIC 050 C01	
2	Cooling capacity	kcal/hr	15120	
		kW	17.55	
3	Ambient Temperature	°C	20-55	
4	Refrigerant	-	R407c	
5	Flow Rate	l/min	90-100	
6	Pressure Range	bar	1-5	
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	10.7	
10	In/Out size	BSP	1 -1/2"	
11	System	-	Water Cooled unit	
12	Dimension Height x Width x Depth	H mm	1660	
		W mm	800	
		D mm	1100	
13	Place of installation	-	Ventilated shed	
14	Weight	kg	350	
15	Color	-	RAL-7037 , RAL-7035	

DATE: 08/08/2019

DWG NO.4005-C01-X01 REV NO: 01