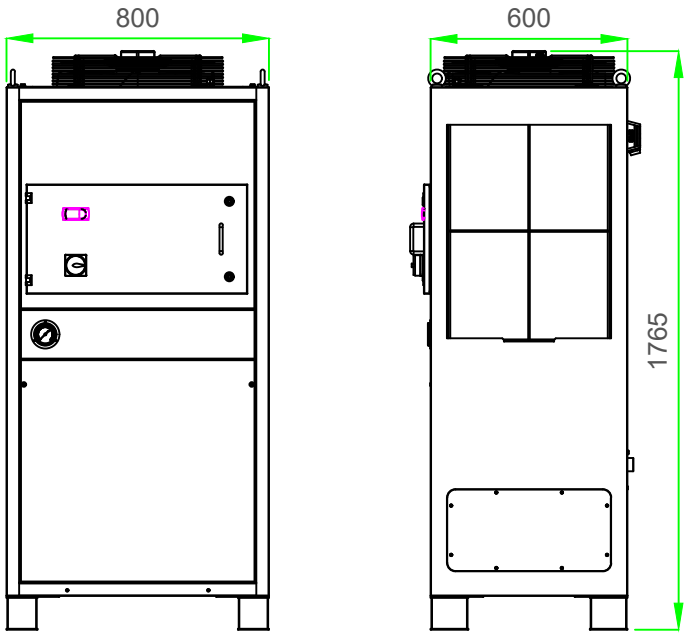
OIL CHILLER

TOC 030 P00





- 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
  IG-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.
- Pump
  Hydraulic gear pump.
- Heat Exchanger
  Brazed type heat exchanger.
- Refrigerant
  Ecological refrigerant gas.
- Safety and protection.
  Safety by-pass,high and low pressure switches, high & low temperature alarm, general alarm, flow switch,antifreeze protection

General Features			PRODUCT CODE : 4026 000 00
S.NO	DESCRIPTION	M.U	SPECIFICATION
1	Model	-	TOC 030 P00
2	Cooling capacity	kcal/hr	9070
		kW	10.5
3	Ambient Temperature	°C	20-55
4	Refrigerant	-	R407c
5	Flow Rate	l/min	60-70
6	Pressure Range	bar	1-3
7	Set Temperature Range Set Temp 25°C	°C	20-30
8	Operating voltage Phase/Voltage/Frequency	Ph/V/Hz	3/415/50
9	Power	kW	6
10	In/Out size	BSP	1"
11	System	-	Air Cooled unit
13	Dimension Height x Width x Depth	H mm	1765
		W mm	800
		D mm	600
14	Place of installation	-	Ventilated shed
15	Weight	kg	170
16	Color	-	RAL-7037 , RAL-7035

DWG NO.4026 000 X00 REV NO: 00 DATE: 19/04/2019

Technical modification reserved