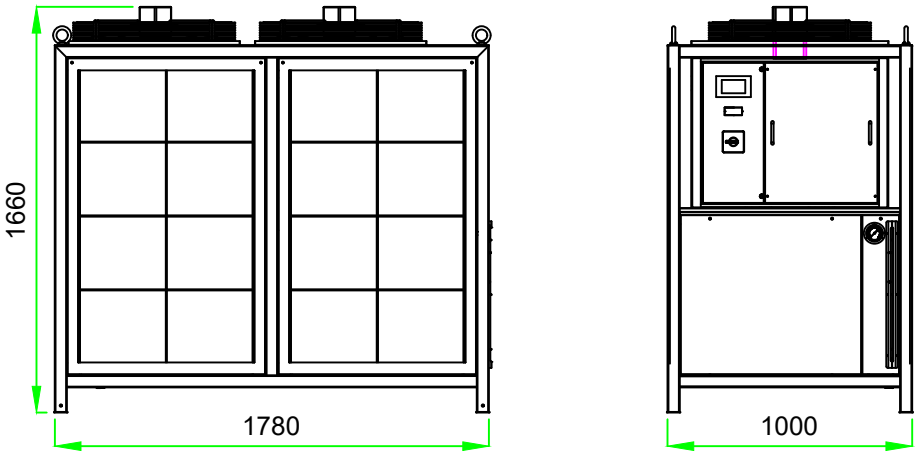
WATER CHILLER

WCB 075 PTS

*** 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
  Brazed type heat exchanger.
- Refrigerant
  Ecological refrigerant gas.
- Safety and protection.
  Safety by-pass,level indicator and level switch,high and low pressure switches, high temperature alarm, general alarm, antifreeze protection

General Features			PRODUCT CODE:4041 000 00
S.NO	DESCRIPTION	M.U	SPECIFICATION
1	Model	-	WCB 075 PTS
2	Cooling capacity	kcal/hr	22680
		kW	26.3
3	Ambient Temperature	°C	20-55
4	Refrigerant	-	R407C
5	Flow Rate	l/min	75-85
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
10	In/Out size	BSP	1 -1/2"
11	System	-	Air Cooled unit
12	Tank	litre	200
13	Dimension Width x Depth x Height	H mm	1660
		W mm	1000
		D mm	1780
14	Place of installation	-	Ventilated shed
15	Weight	kg	400
16	Color	-	RAL-7037 , RAL-7035

DWG NO.4041 C01 X01 REV NO: 00 DATE: 02/11/19

Technical modification reserved