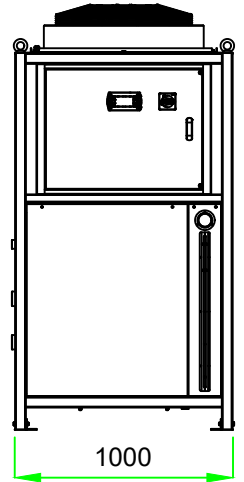
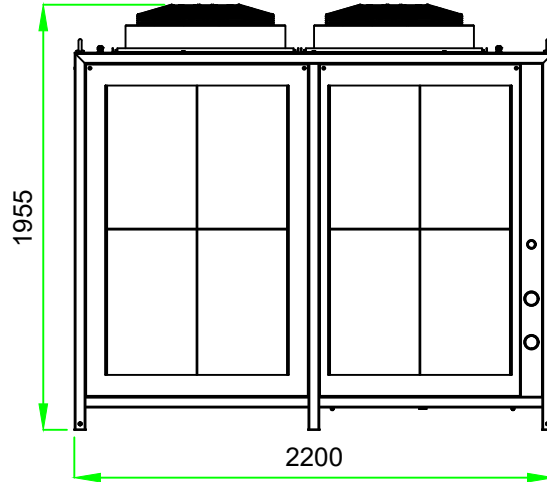


WATER CHILLER



WCB 200

* 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**
I.G 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			
S.No	DESCRIPTION	M.U	SPECIFICATION
1	Model	-	WCB 200 PTS C01
2	Cooling capacity	kcal/hr	60480
		kW	70
3	Ambient Temperature	°C	20-55
4	Refrigerant	-	R407C
5	Flow Rate	l/min	205-215
6	Pressure Range	bar	1-6
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	28
10	In/Out size	BSP	2"
11	System	-	Air Cooled unit
12	Tank	litre	400
13	Dimension Width x Depth x Height	H mm	1955
		W mm	1000
		D mm	2200
14	Place of installation	-	Ventilated shed
15	Weight	kg	925
16	Color	-	RAL-7037, RAL-7035

DATE: 02/11/2019

DWG NO.4042 C01 X01 REV NO: 00