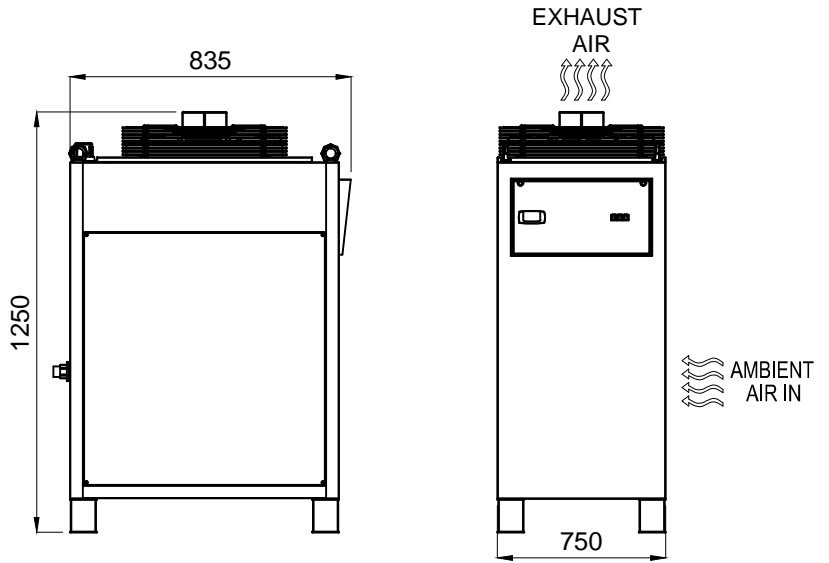


WATER CHILLER



WCB



- 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 SS304 grade steel sheet.
- Pump**
 Centrifugal Multistage SS pump.
- Heat Exchanger**
 Brazed type plate heat exchanger.

General Features

S.No	DESCRIPTION	M.U	SPECIFICATION	
1	Model	-	WCB 020 PT T00	WCB 030 PT T00
2	Cooling capacity	kcal/hr	6050	8620
		kW	7.15	10.00
3	Ambient Temperature	°C	20-43	
4	Refrigerant	-	R22	
5	Flow Rate	l/min	20	30
6	Pressure Range	bar	1-3	
7	Temperature Range	°C	08-20	
8	Operating voltage Phase/Voltage/Frequency	Ph/V/Hz	3/415/50	
9	Power	kW	3.00	4.00
10	In/Out size	BSP	1"	
11	System	-	Air Cooled unit	
12	Tank	liter	50	
13	Dimension Height x Width x Depth	H mm	1250	
		W mm	750	
		D mm	835	
14	Place of installation	-	Ventilated shed	
15	Weight	kg	190	250
16	Color	-	Marine Blue- RAL-2003	

DATE: 03/01/2015

REV NO: 00

DWG NO.3030 X01