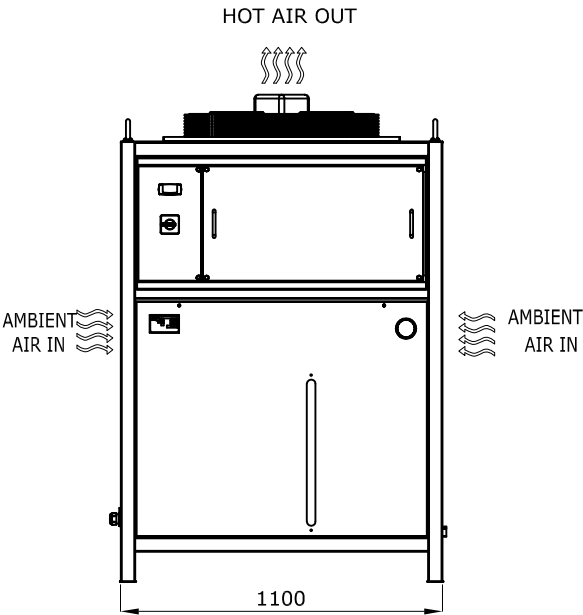
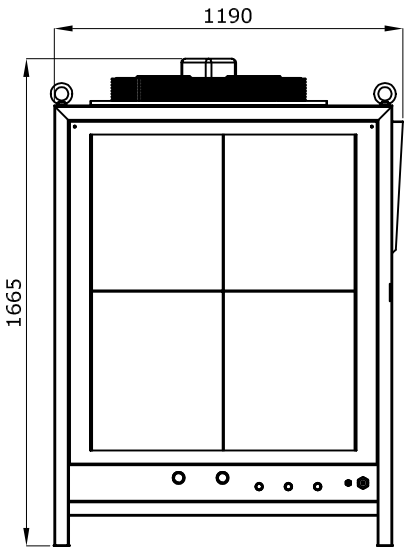


WATER CHILLER



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**
Brazen type plate heat exchanger.

General Features					
S.No	DESCRIPTION	M.U	SPECIFICATION		
1	Model	-	WCB 040 PT T00	WCB 050 PT T00	WCB 060 PT T00
2	Cooling capacity	kcal/hr	13295	14275	19775
		kW	15.45	16.60	23.00
3	Ambient Temperature	°C	20-43		
4	Refrigerant	-	R22	R407c	
5	Flow Rate	l/min	40	50	60
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	7.00	7.5	8.5
10	In/Out size	BSP	1"		
11	System	-	Air Cooled unit		
12	Tank	liter	100		
13	Dimension Height x Width x Depth	H mm	1665		
		W mm	1100		
		D mm	1190		
14	Place of installation	-	Ventilated shed		
15	Weight	kg	300	350	400
16	Color	-	Ultra Marine Blue Frame-RAL-5002 With Gray Cover-RAL-7035		

DWG NO.3022 X01 REV NO: 00 DATE: 03/01/2015