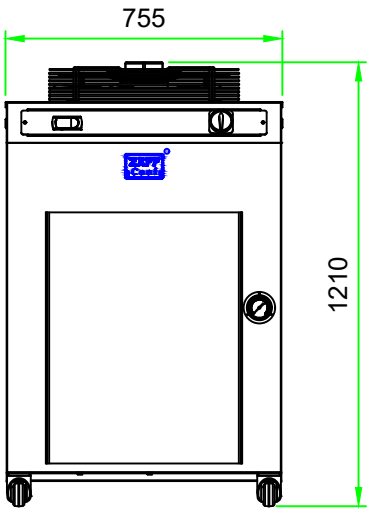
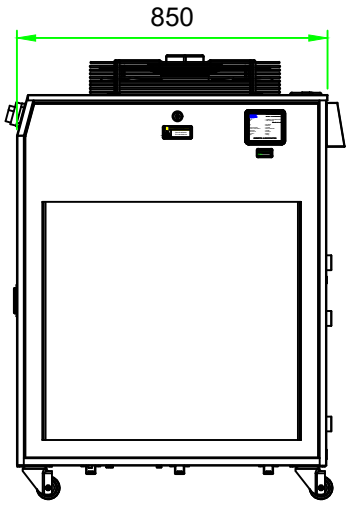
OIL COOLANT CHILLER

OCC 020 P00







- **Structure**
  Enclosure made of CRCA steel sheet ensure high stability.
- **Coating**
  9 tank process - cold zinc phosphating with powder coating .
- **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 size 630x300 to prevent dust.
- **Control**
  The unit is controlled & managed by microprocessor based controller with LED display.
- **Pump**
  Multistage horizontal coolant pump.
- **Heat Exchanger**
  Shell & tube heat exchanger.
- **Refrigerant**
  Ecological refrigerant gas.
- **Safety and protection.**
  High and Low pressure switches, High & Low temperature alarm display , General alarm Alarm Out-NC & Flow sensor.

General Features			PRODUCT CODE:4129 001 00
S.NO	DESCRIPTION	M.U	SPECIFICATION
1	Model	-	OCC 020 P00
2	Cooling capacity	kcal/hr	6050
		kW	7.0
3	Ambient Temperature	°C	20-45
4	Refrigerant	-	R407c
5	Flow Rate	l/min	60-70
6	Pressure Range	bar	1-4
7	Set Temperature Range	°C	10-25
8	Operating voltage Phase/Voltage/Frequency	Ph/V/Hz	3/415/50
9	Power	kW	5
10	In/Out size	BSP	1"
11	System	-	Oil Cooled unit
12	Dimension Height x Width x Depth	H mm	1210
		W mm	755
		D mm	850
13	Place of installation	-	Ventilated shed
14	Weight	kg	130
15	Color	MS	Covers RAL-7035 , Frame-RAL-7037
		SS304	N/A

DWG NO.4129 001 X00 REV NO: 01 DATE: 28/01/2026

Technical modification reserved