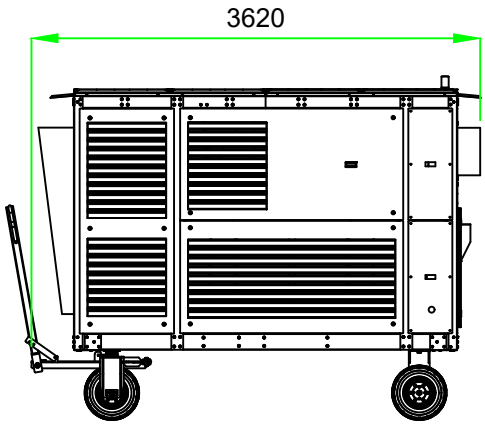
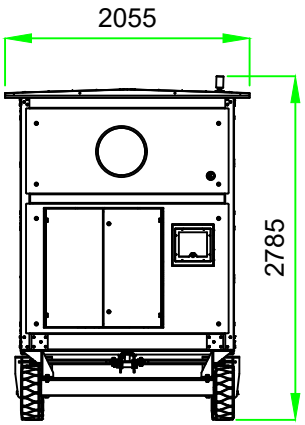
GRAIN AIR COOLER

GAC 250







- 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.High performance speed controlled blower for optimized air flow.
- Coil
  I.G Copper tube with pre-coated hydrophilic aluminum fin material.
- Filter
  The filter mat are made up of high performance polyester fibers with thermal bonding. The arrestance and dust holding capacity are very well harmonized.
- Control
  The unit is controlled & managed by microprocessor based controller with LCD display.Completely sealed electrical panel with protection form dust, moisture and water.Easy access user interface.
- Heat Exchanger
  I.G Copper tube with pre-coated hydrophilic aluminum fin material
- Refrigerant
  Ecological refrigerant gas.
- Safety and protection.
  High and low pressure switches, high & low temperature alarm, general alarm out-NC.

General Features			PRODUCT CODE:4099 000 00
S.NO	DESCRIPTION	M.U	SPECIFICATION
1	Model	-	GAC 250
2	Cooling performance	T/day	220-370
3	Ambient Temperature	°C	20-30
4	Refrigerant	-	R407c
5	Chilled Air Flow (blower)	m³/h	12500
6	Pressure Maximum(at 10.2 WC counter pressure)	in WC	24
7	Set Temperature Range	°C	10-20
8	Operating voltage Phase/Voltage/Frequency	Ph/V/Hz	3/415/50
9	Power	kW	40.5
10	Connection Cold air house	mm	Ø 400
11	Condensation water run off house size	inch	3 / 4"
12	System	-	Air Cooled unit
13	Dimension Height x Width x Depth (INCLUDING TYRE)	H mm	2785
		W mm	2055
		D mm	3620
14	Weight	kg	2000
15	Color	-	RAL-7037 , RAL-7035

DWG NO.4099 C01 X01 REV NO: 00 DATE: 08/06/2023

Technical modification reserved