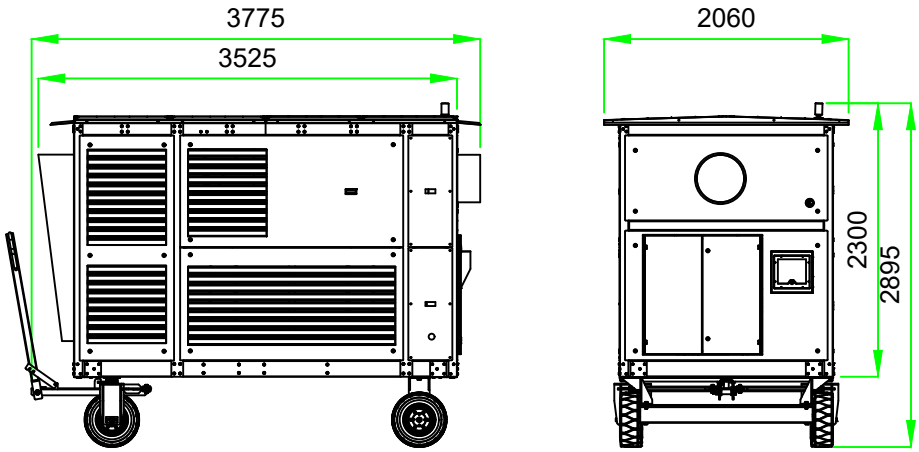
GRAIN AIR COOLER

GAC 350





- **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.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.

General Features			PRODUCT CODE : 4139 000 00
S.NO	**DESCRIPTION**	**M.U**	**SPECIFICATION**
1	Model	-	GAC 350
2	Cooling Capacity(at 10°C Evaporating temperature & 55°C Condensing temperature	kW	170
3	Cooling performance	T/day	350-600
4	Ambient Temperature	°C	20-30
5	Refrigerant	-	R407c
6	Chilled Air Flow	m³/h	19000 at 1000Pa
7	Set Temperature Range	°C	10-20
8	Operating voltage Phase/Voltage/Frequency	Ph/V/Hz	3/415/50
9	Power	kW	65
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	2895
		W mm	2060
		D mm	3775
15	Weight	kg	3250
16	Color	-	RAL-7035UV , RAL-7043UV

DATE: 26/07/2024
REV NO: 00
DWG NO.4139 000 X00

Technical modification reserved