



## TECHNICAL DATA SHEET

### VERTICAL TYPE SERIES



#### AIM 14GR3-G

#### VERTICAL TYPE REFRIGERATORS – W/2 GLASS DOORS

- Designed to operate in 43°C ambient %65 humidity
- New design for equal temperature distribution
- Zero ODP Injected 42 kg/m<sup>3</sup> Polyurethane Insulation
- Digital controller with easy read screen
- Ergonomic door and handle designed for ease of opening and cleaning
- Icecool refrigeration system designed to be most technologically advanced and energy efficient
- Hot gas defrost system
- Waste heat recovery condensate vaporiser system
- All refrigerators can be produced in marine version
- Marine version includes 'Icecool marine' system, legs and shelves



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Operating Temperature: -2/+8 °C  
Climate class: 5  
Capacity: 1340L  
Overall dimensions: 1400x870x2100

### CABINET CONSTRUCTION

Exterior Material: AISI 304 Stainless Steel  
Back Material: Galvanized steel  
Interior Material: AISI 304 Stainless Steel  
Drain: ✓  
LED lighting Eclairage LED: X  
Insulation: Polyurethane with high density  
40kg/m<sup>3</sup>, CFCs free, zero ODP and low GWP  
Insulation thickness(mm): 60  
Blowing Agent: HFO  
Doors: 2  
Door Construction: Pressed hinged door. Easy  
to replace door gasket that does not require  
cleaning  
Door Lock: Optional  
Door Frame Heaters: X

### FEATURES

Shelving: 3x2  
Shelves dimensions LxD: GN 2/1 650x530  
Legs, casters: Stainless steel legs,  
heightadjustable (130-180mm)  
Evaporation: With fan  
Condensate pan: Resistance condensation pan

### REFRIGERATION

Thermostat: Touch screen- IP65  
Refrigeration system: Split system  
Defrost: Resistance  
Expansion Device: Capillary  
Fans: ✓  
Condensation: Forced air

### TECHNICAL FEATURES

Gas Refrigerant: R134A  
Charge de gas (gr): 420  
Power Supply: 230V / 1 / 50 Hz  
Refrigeration Capacity (W): 795  
Power (W): 510  
Amps (A): 2,4  
Energy Consumption (kWh/24h): 6,7

### CRATING

Crated dimensions L x l x H (mm):1450x920x2350  
Net Weight (kg): 237  
Crated Weight (kg): 247



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### NEW CONDENSER SYSTEM

Stayclear condenser



CLASSIC



AIMCLEAR

### SAVING ENERGY

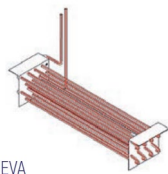
Eco friendly, HFC – free polyurethane insulation providing low energy consumption



### EVAPARATOR DOES NOT SNOW THROUGH HOT GAS DEFROST



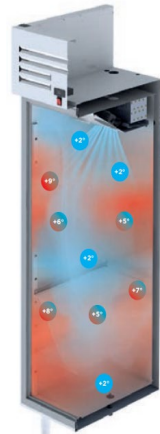
CLASSIC



AIMEVA

### PERFECT COOLING SYSTEM

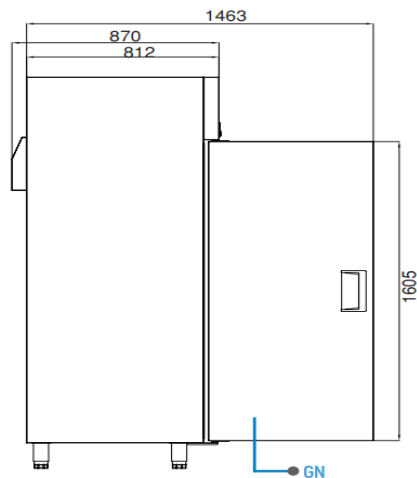
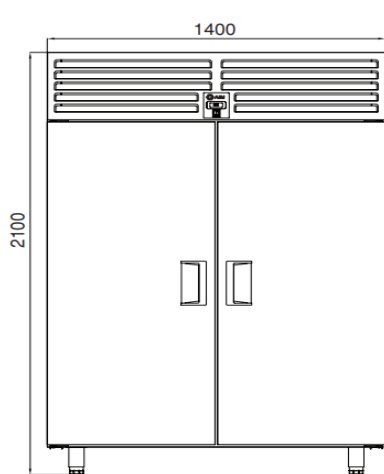
Homogeneous heat distribution on each shelf thanks to custom design rear sheet



CLASSIC



AIMICE



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AIM INDUSTRIAL KITCHEN EQUIPMENT  
DAP VALLEY S BUILDING NO:10 KAGITHANE / ISTANBUL

