⊘AIM



TECHNICAL DATA SHEET

VERTICAL TYPE SERIES





AIM 70GR4-G VERTICAL TYPE REFRIGERATORS – W/1 GLASS DOOR

- Designed to operate in 43°C ambient %65 humidity
- New design for equal temperature distribution
- Zero ODP Injected 42 kg/m3 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 tecnologically 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

















TECHNICAL DATA SHEET

Operating Tempatuare: -2/+8 °C

Climate class: 5 Capacity: 610L

Overall dimensions: 700x870x2100

CABINET CONSTRUCTION

Exterior Material: AISI 430 Stainless Steel

Back Material: Galvanized steel

Interior Material: AISI 430 Stainless Steel

Drain: ✓

LED lighting Eclairage LED: X

Insulation: Polyurethane with high density 40kg/m3, CFCs free, zero ODP and low GWP

Insulation thickness(mm): 60

Blowing Agent: HFO

Door: 1

Door Construction: Pressed hinged door. Easy to replace door gasket that does not require

cleaning

Door Lock: Optional Door Frame Heaters: X

FEATURES

Shelving: 3

Shelves dimensions LxD: GN 2/1 650x530

Legs, casters: Stainless steel legs, heightadjustable (130-180mm)

REFRIGERATION

Thermostat: Touch screen-IP65 Refrigeration system: Split system

Defrost: Resistance

Expansion Device: Capillary

Fans: ✓

Condensation: Forced air **Evaporation:** With fan

Condensate pan: Resistance condensation pan

TECHNICAL FEATURES

Gas Refrigerant: R134A Charge de gas (gr): 230

Power Supply: 230V / 1 / 50 Hz Refrigeration Capacity (W): 595

Power (W): 360 Amps (A): 1,7

Energy Consumption (kWh/24h): 4,6

CRATING

Crated dimensions L x l x H (mm):750x920x2350

Net Weight (kg): 133 Crated Weight (kg): 143

















TECHNICAL DATA SHEET

NEW CONDENSER SYSTEM

Stayclear condenser





AIMCLEAR

SAVING ENERGY

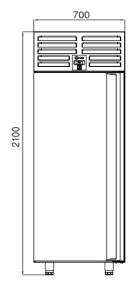
Eco friendly, HFC – free polyurethane insulation providing low energy consumption

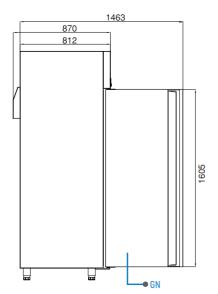


EVAPARATOR DOES NOT SNOW THROUGH HOT GAS DEFROST









PERFECT COOLING SYSTEM

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











