(C) AIM



## TECHNICAL DATA SHEET

## **VERTICAL TYPE SERIES**





# AIM 70GF3-G VERTICAL TYPE FREEZER - 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: -10/-22 °C

Climate class: 5 Capacity: 610L

Overall dimensions: 700x870x2100

#### 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/m3, CFCs free, zero ODP and low GWP

Insulation thickness(mm): 60

**Blowing Agent: HFO** 

Doors: 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, height

adjustable (130-180mm)

#### REFRIGERATION

Thermostat: Touch screen-IP65 Refrigeration system: Split system

**Defrost:** Hot Gas

**Expansion Device: Capillary** 

Fans: ✓

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

Condensate pan: Resistance condensation pan

### **TECHNICAL FEATURES**

Gas Refrigerant: R404A Charge de gas (gr): 220

Power Supply: 230V / 1 / 50 Hz Refrigeration Capacity (W): 820

Power (W): 588 Amps (A): 2,7

Energy Consumption (kWh/24h): 9,16

#### **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





CLASSIC

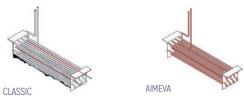
AIMCLEAR

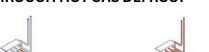
#### **SAVING ENERGY**

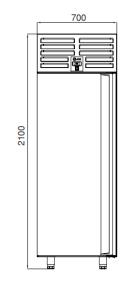
Eco friendly, HFC – free polyurethane insulation providing low energy consumption

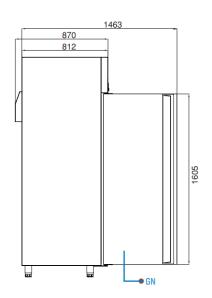


### **EVAPARATOR DOES NOT SNOW** THROUGH HOT GAS DEFROST









### PERFECT COOLING SYSTEM

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





AIMICE











