(DAIM



# **TECHNICAL DATA SHEET**

# VERTICAL TYPE SERIES





# AIM 14GF4

# VERTICAL TYPE FREEZER - W/2 DOORS

- 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













(D) AIM



## TECHNICAL DATA SHEET

Operating Tempatuare: -10/-22 °C

Climate class: 5 Capacity: 1340L

Overall dimensions: 1400x870x2100

#### 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** 

Doors: 2

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

cleaning

Door Lock: Optional Door Frame Heaters: ✓

#### **FEATURES**

Shelving: 3x2

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:** 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): 1150

Power Supply: 230V / 1 / 50 Hz Refrigeration Capacity (W): 1075

Power (W): 860 Amps (A): 4

Energy Consumption (kWh/24h): 12

#### **CRATING**

Crated dimensions L x I x H (mm):1450x920x2350

Net Weight (kg): 190 Crated Weight (kg): 200

















# **TECHNICAL DATA SHEET**

#### **NEW CONDENSER SYSTEM**

Stayclear condenser



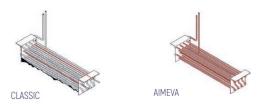


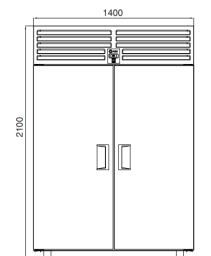
#### **SAVING ENERGY**

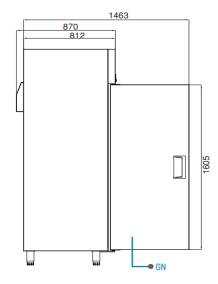
Eco friendly, HFC – free polyurethane insulation providing low energy consumption



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







### PERFECT COOLING SYSTEM

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























