



TECHNICAL DATA SHEET

VERTICAL TYPE SERIES



AIM 70GF4
VERTICAL TYPE FREEZER – W/1 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 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: -10/-22 °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
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): 124
Crated Weight (kg): 134



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NEW CONDENSER SYSTEM

Stayclear condenser



CLASSIC



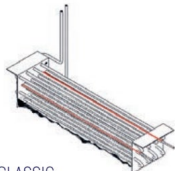
AIMCLEAR

SAVING ENERGY

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



EVAPARATOR DOES NOT SNOW THROUGH HOT GAS DEFROST



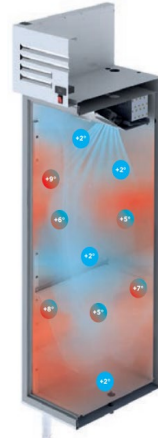
CLASSIC



AIMEVA

PERFECT COOLING SYSTEM

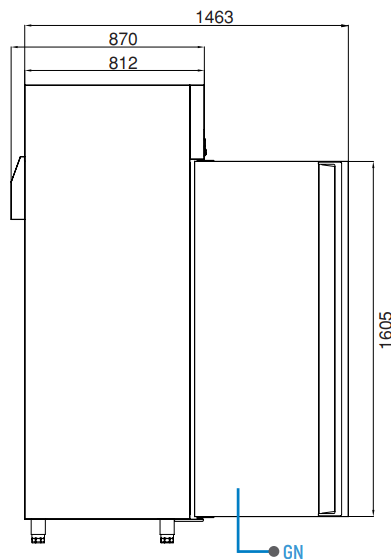
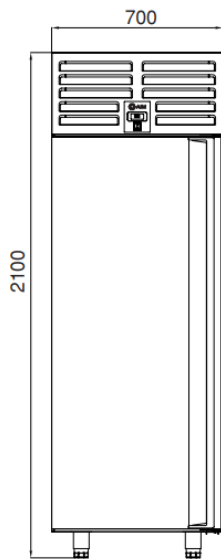
Homogeneous heat distribution on each shelf thanks to custom design rear sheet



CLASSIC



AIMICE



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