(DAIM



# **TECHNICAL DATA SHEET**

# LOW LEVEL SERIES



# **AIM 247LF4** LOW LEVEL FREEZER -W/4 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
- For 1/1 drawers; 1/1-200mm Gn capacity
- For 1/2 drawers; 1/1-100mm Gn capacity



















### TECHNICAL DATA SHEET

Operating Tempatuare: -10/-22 °C

Capacity: 450L

Overall dimensions: 2400x700x600

### **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): 50

**Blowing Agent: HFO** 

Doors: 4

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

cleaning

Door Lock: Optional Door Frame Heaters: X

### **FEATURES**

Shelving: 1x2

Shelves dimensions LxD: 470x405 Legs, casters: Stainless steel legs, height adjustable (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: Hot gas condensation pan

### **TECHNICAL FEATURES**

Gas Refrigerant: R404A

Power Supply: 230V / 1 / 50 Hz

### CRATING

Crated dimensions L x I x H (mm):2450x750x850

Net Weight (kg): 177 Crated Weight (kg): 187



















# **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**

More efficient air circulation with one piece evaporator





#### **EXTRA INTERNAL VOLUME**

Easy to use and extra internal volume by the help of the horizontally positioned evaporator





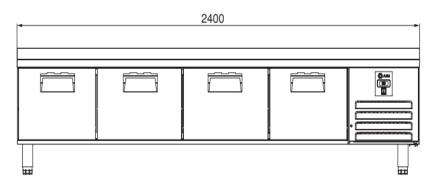
### PERFECT HEAT CONTROL

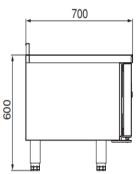
With our under counter insulation solution, temperature control is provided perfectly.





AIM HEAT

















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