MIA(D)



# **TECHNICAL DATA SHEET**

# LOW LEVEL SERIES





# AIM 146LF4 LOW LEVEL 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
- 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: 190L

Overall dimensions: 1400x600x600

#### **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: 2

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):1450x650x850

Net Weight (kg): 90 Crated Weight (kg): 100



















# **TECHNICAL DATA SHEET**

## **NEW CONDENSER SYSTEM**

Stayclear condenser





CLASSIC

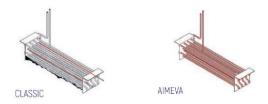
AIMCLEAR

## **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.





CLASSIC

AIM HEAT

