



## TECHNICAL DATA SHEET

### COUNTER TYPE SERIES



AIM 186R4

COUNTER TYPE REFRIGERATOR -SHORT -W/3 DOORS

- Designed to operate in 43°C ambient %65 humidity
- New design for equal temperature distribution
- Zero ODP Injected 42 kg/m<sup>3</sup> 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
- For 1/2 drawers; 1/1-150mm Gn capacity
- For 1/3 drawers; 1/1-100mm Gn capacity



AIM

COUNTER TYPE SERIES AIM 186R4

AIM





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Operating Temperature: -2/+8 °C  
Climate class: 5  
Capacity: 440L  
Overall dimensions: 1800x600x850

### 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/m<sup>3</sup>, CFCs free, zero ODP and low GWP  
Insulation thickness(mm): 50  
Blowing Agent: HFO  
Doors: 3  
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: 470x505  
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: R134A  
Power Supply: 230V / 1 / 50 Hz

### CRATING

Crated dimensions L x l x H (mm):1850x650x1100  
Net Weight (kg): 127  
Crated Weight (kg): 137



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### NEW CONDENSER SYSTEM

Stayclear condenser



CLASSIC



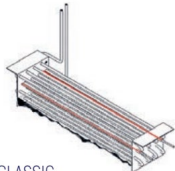
AIMCLEAR

### SAVING ENERGY

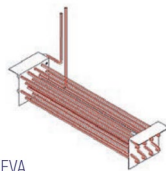
Eco friendly, HFC – free polyurethane insulation providing low energy consumption



### EVAPARATOR DOES NOT SNOW THROUGH HOT GAS DEFROST



CLASSIC



AIMEVA

### PERFECT COOLING SYSTEM

More efficient air circulation with one piece evaporator



CLASSIC



AIMICE

### EXTRA INTERNAL VOLUME

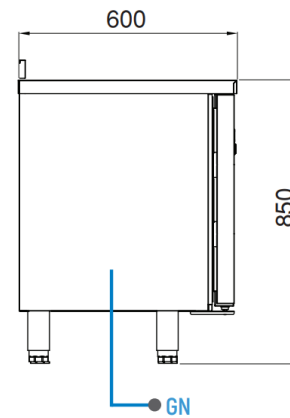
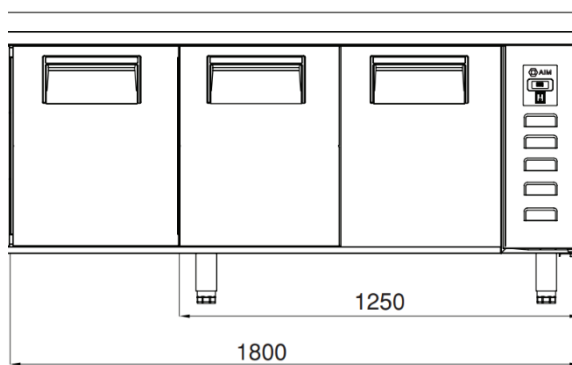
Easy to use and extra internal volume by the help of the horizontally positioned evaporator



CLASSIC



AIMEX



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