samaref®
cool instinct

Fish —

FS 1400M EP

Catering

-

Technical data

Gross volume	1380 lt
Working temperature	-5+5 °C
Motor type	Remote
Refrigerant	R452A
Cooling power	703 W (-10°C / +45°C)
Absorption	414 W
Voltage/Frequency	230V/1~/50Hz
Climate class	5 / (40°C 40%)

Capacity

Trays pitch	140

Energy data (UE Reg. 2015/1094)

Type	Unenforceable regulation

Refrigeration details

Refrigeration unit	Remote with possibility to get as optional protection cover
Evaporator	Cataphoresis-treated for high corrosion resistance and installed external to compartment in order to ensure bigger loading capacity
Defrost	Automatic by electric heater
Condensate evaporation	Automatic by electric heater

samaref®
cool instinct

Construction details

Product dimensions WxDxH	1435x810x2080
Packaging dimensions WxDxH	1500x880x2190
Gross weight	184 Kg
Net weight	165 Kg
Structure	Stainless steel AISI 304 monocoque with drain valve on the bottom
External/Internal material	Inside and outside in stainless steel AISI 304
Insulation thickness	60 mm of HFO polyurethane to guarantee high insulating properties (very low environmental impact: GWP <5 and zero ODP)
Inner corners	Rounded for an easy cleaning
Door	2 Self-closing doors with 105° door stop
Door gasket	Magnetic and removable, designed to improve insulation and to reduce energy consumption
Feet	In grey ABS height adjustable (115mm-180mm)

Functions

Control panel	High brightness touch screen display with 6 large digits.
Open door alarm	Visual and acoustic
Functions	Three levels of relative humidity management (high, medium, low), Led lighting ON/OFF, HACCP alarms through Ice connect (optional)
Connection	As optional: Remote access through serial interface. Via APP (only Android) it is possible to monitor HACCP traceability, appliance operation and parameters. Graphic and as CVS file export of registered data. Email sending of alarms notification

Accessories

Lighting	Optional
Lock	As standard
No. included accessories	6 - High-density polyethylene container 600x400 h130 mm 6 - Stainless steel AISI304 perforated false bottom 6 - Pair of runners for container EN 600x400 mm (Mod. 700)

Remote unit data

Refrigerant gas for remote motor unit	Set up for R452A

Versions

Versions	Power supply frequency 60Hz