



## Model FS30V Capacity 300LT

### Structure

External structure in hot-dip galvanised steel, anti-corrosion treated and white PVC film coated. Scotch-Brite stainless steel internal structure.

### Insulation

60 mm of insulation obtained by injection of high density ecological polyurethane CFC-free foam for excellent product preservation and best energy saving

### Door

Self-closing glass door (double insulating – low emissivity glass), with folding magnetic gasket on four sides for perfect closing. Right hand opening or left hand on request. Lock with key.

### Light

LED light (energy saving up to 70%, ecological) with automatic switch at door opening. Manual switch on control panel.

### Shelves

5 shelves in Scotch-Brite stainless steel. Adjustable in height.

### Range temperature

Setting between +2°C and +12° C. Factory preset to + 4°C. Digital adjustable.

### Refrigeration system

Completely sealed, silent and highly efficient hermetic compressor and ventilated air condenser (suitable also for tropical countries). Internal ventilated evaporator. This system forcing air circulation ensures to provide uniform temperature inside the refrigerator. Evaporator fan shuts off during door openings. CFC-free refrigerant.

### Defrosting

Fully automatic defrosting cycle and auto-evaporation of condensed water.

### Capacity

300 liters

### Voltage

230V/50 Hz (on request 230V/60 Hz, 115V/60 Hz)

### Absorption

360 Watt

### Gas

CFC free R404a

### Control panel and alarms

Microprocessor control panel with easy-to-read digital display showing inside menu, temperature, set point, date and hour, model of appliance. Equipment settings and switching off only by means of password. Continuous temperature monitoring with set point and alarms shown on display. It has a PT1000 probe. Visual and acoustic alarms: high and low temperature (adjustable threshold), open door, condenser efficiency, damaged probes, power failure, low battery (option). USB port to download temperature data and alarms or to reset the appliance.

### Data logger

To record temperatures and alarms registered in last 30 days. Download data on USB pen drive.

### Standard fitting

- 5 shelves
- Four one way wheels and two stabilizing adjustable feet
- Lock with key
- Power cord with Schuko type plug (or British plug on request)
- Protection fuses
- RFI filter
- Main power switch
- Electronic control panel with alarm system
- Remote contact (dry, volt-free) for alarm
- USB port
- Memory of alarms

### Optional accessories

- Sliding drawers (up to 6) in Scotch-Brite stainless steel, with see-through frontal side and telescopic ball-bearings slides
- Internal dividers for drawers
- Smooth shelves with borders
- Kit wheels with two frontal brakes
- Weekly temperature chart recorder working with 1,5 V battery, equipped with 52 disks and a pen
- Self-powered back-up battery supplying energy to control panel in order to generate alarms in case of power failure
- GSM alarm to send SMS alarm messages showing date, time, cabinet temperature and type of alarm
- LAN Port to connect appliance via internet on PC for monitoring correct functioning
- Port hole (Ø 25 mm.)

### External dimensions and unit net weight

600x600x1960 (LxDxH – mm) – kg.113

### Dimensions of packaging and shipping weight

- carton box:680x680x2150 (LxDxH – mm) - kg.126

- wooden crate (option on request): 840x960x2250 (LxDxH – mm.) – kg. 178

### Equipment in accordance with

Low voltage Directive 2006/95/CE, Electromagnetic Compatibility Directive 2004/108/CE

Should it be necessary or useful without undermining any model essential features, technical and stylistic characteristics are subject to be changed without manufacturer's previous notice. The pictures don't necessarily show the product in its standard version.