

Digital Cabinets Benefit - 1 Full Door Digital Refrigerator, Stainless Steel -600 It

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


790036 (SB600PID)

Benefit Digital 1 Full Door Refrigerator, Stainless Steel - 600 It - 230 V/1N/50Hz

790052 (SB600PID6)

Benefit Digital 1 Full Door Refrigerator, Stainless Steel - 600 It - 220 V/1N/60Hz

Short Form Specification

Item No.

Internal structure in 304 AISI stainless steel. External panels in stainless steel. High-density expanded polyurethane insulating foam, 60mm in thickness. Lockable door with closure latch and microswitch to switch off the fan when the door is opened. Built-in refrigeration unit; ventilated operating mode; digital control; automatic defrost and evaporation of defrost water; external digital temperature display. For ambient temperatures up to 43 °C. CFC and HCFC free. R134a gas in refrigeration circuit. Supplied with n. 3x2/1GN nylon coated grids and n. 3 sets of 2 stainless steel grid runners.

Main Features

- IP65 digital control panel allows for temperature and parameter setting as well as to activate defrosting when necessary.
- The digital control features service and HACCP alarms and can be connected to a remote computer.
- Refrigerator models have operating temperatures that can be adjusted from -2 to 10 °C to suit both meat and dairy storage requirements.
- Forced air circulation for rapid cooling and an even temperature distribution.
- Large storage area suitable to contain 2/1 GN grids or shelves on anti-tilt runners.
- Lockable door with closure latch.
- Extremely quiet operation at 51 Db(A).
- Cleaning-free condenser: the structure of the wire frame condenser prevents dust and grease accumulation thus avoiding periodical cleaning operations and reducing energy consumption.
- Automatic evaporation of defrost water.
- Door frame heater, activated according to external temperature, avoids condensation build-up around the door frame.

Construction

- Internal structure in AISI 304 stainless steel and external structure in AISI 430 stainless steel as standard.
- Easy to clean, reversible self-closing door with baloon profile, magnetic door seal to guarantee perfect closure.
- The rounded internal corners, the easily removable runners and grids allow for ease of cleaning and high hygiene standards.
- High density polyurethane insulation, 60 mm tickness, HCFC free.
- CFC and HCFC-free insulation.
- Built-in compressor to suit operating conditions.
- Mounted on 150 mm adjustable feet.
- Electronic protection against high voltage peaks.
- Coated evaporator to avoid corrosion and to guarantee everlasting operation.
- Refrigerant type: R404a.
- Back panel in galvanized steel.

Included Accessories

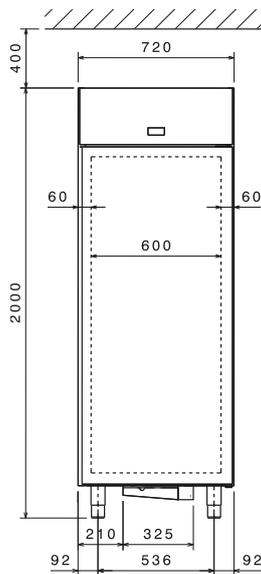
- 3 of Kit of 1x2/1GN PVC grids with side runners for 600/1300It refrigerated cabinets PNC 880297

Optional Accessories

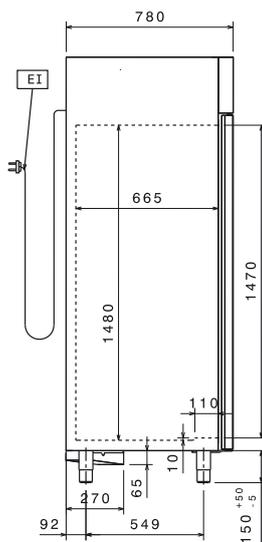
APPROVAL: _____

- Kit conveyor for installations with low ceilings PNC 880263
- Kit of 4 low feet for cabinets PNC 880264
- Kit of 1x2/1GN PVC grids with side runners for 600/1300lt refrigerated cabinets PNC 880297
- Kit of 5 wheels (front with brake) for cabinets and counters PNC 880301

Front

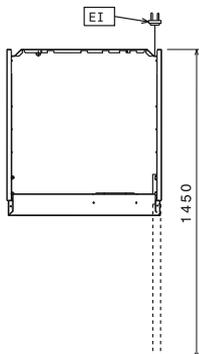


Side



EI = Electrical inlet (power)

Top



Electric

Supply voltage:

790036 (SB600PID)	220-230 V/1 ph/50 Hz
790052 (SB600PID6)	220 V/1 ph/60 Hz

Electrical power max.: 0.42 kW

Key Information:

Gross capacity:	600 lt
Door hinges:	
External dimensions, Width:	720 mm
External dimensions, Height:	2000 mm
External dimensions, Depth:	788 mm
External dimensions, Depth with Doors Open:	1450 mm
Number and type of doors:	1 Full
Number and type of grids (included):	3 - GN 2/1
Type of external material:	Stainless Steel
	Stainless Steel AISI 304
Type of internal material:	Scotch Brite
Number of positions & pitch:	40; 30 mm

Refrigeration Data

Compressor power:

790036 (SB600PID)	1 hp
790052 (SB600PID6)	1/4 hp

Refrigerant type:	R404A
Operating temperature min.:	-2 °C
Operating temperature max.:	10 °C
Operating mode:	Ventilated
Cooling unit:	Built-In
Defrost type:	Electric