

Digital Cabinets Thawing Cabinet, 1 Door, 670lt

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



727507 (TC671DA)

1-door thawing cabinet,
stainless steel grids, 650lt,
0+10°C, AISI 304

Short Form Specification

Item No. _____

Full door thawing cabinet mainly constructed in A304 stainless steel for everlasting operation in all working environments. Fully pressed bottom plate and rounded corners; it is supplied with 10 AISI 304 grids 2/1 and the rack support can be removed without tools.

Control panel indicating the real temperature evolution of the cabinet during the preservation process. The electronic control switches automatically from thawing into preservation to avoid bacteria proliferation. It is fully customizable in time, temperatures and thaw/ preservation split of phases. The 4 factory-preset to cope with loads from approximately 20kg to 80kg.

Built-in refrigeration unit with R134a gas in refrigeration circuit.
Meets HACCP requirements. Delivered on wheels.

Main Features

- 4 factory-preset programs to cope with loads from 20kg to 80kg. All programs are customisable in time, temperatures and thaw/preservation split of phases.
- Fully customisable parameters to suit even the most demanding needs.
- Temperature display shows real temperature evolution allowing for frequent and brief checks during the thawing-preservation process.
- The electronic control switches automatically from thawing into preservation to avoid bacteria proliferation.
- Cabinet fitted with up to 75 mm thickness of cyclopentane insulation for best insulating performance with 100% environmental protection (thermal conductivity: 0,020 W/m²*K).
- Even airflow ensured by back air conveyor and ensuring consistent results on products to be thawed in a single load.
- Powerful fan to ensure a quick and uniform thawing process.
- The rack support can be removed without tools to speed up cleaning operations and they are dishwasher safe.
- Fully HACCP compliant thanks to the temperature control, visualisation and alarm management.
- 10 AISI 304 grids GN 2/1 supplied as standard to maximise internal space.

Construction

- CFC, HCFC, HFC-free insulation.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Fully pressed bottom plate and rounded corners for easier cleaning.
- Mainly construction in A304 stainless steel for everlasting operation in all working environment.
- 4 wheels (front ones with brakes) are supplied as standard to ease cleaning operations.

Included Accessories

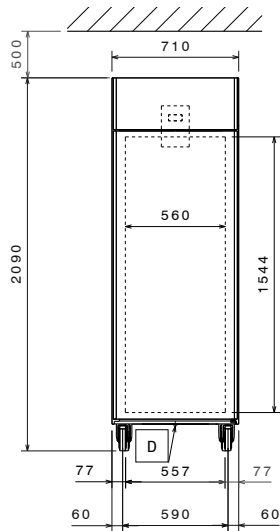
- 1 of Collecting tray in AISI 304 for thawing PNC 880337 cabinet
- 1 of 4 swivelling wheels (2 with brake) for PNC 881002 refrigerators, diam 125 mm, NOT for glass door and remote models
- 10 of AISI 304 stainless steel grid, GN 2/1 PNC 881016

Optional Accessories

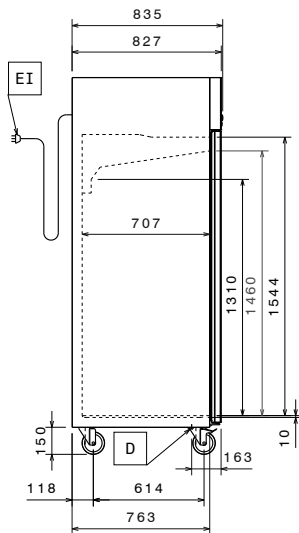
- AISI 304 stainless steel grid, GN 2/1 PNC 881016

APPROVAL: _____

Front

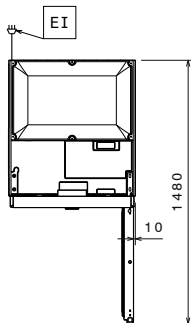


Side



D = Drain
EI = Electrical inlet (power)
RI = Refrigerant Inlet
RO = Refrigerant Outlet

Top



Electric

Supply voltage:
727507 (TC671DA) 220-230 V/1 ph/50 Hz
Electrical power max.: 1.692 kW

Key Information:

N° of doors: 1
External dimensions, Width: 710 mm
External dimensions, Height: 2090 mm
External dimensions, Depth: 835 mm
Internal Dimensions (depth): 707 mm
Internal Dimensions (height): 1460 mm
Internal Dimensions (width): 560 mm
Shipping volume: 1.41 m³
External side panels: 304 AISI
External top panels: 304 AISI
External door material: 304 AISI
Internal panels material: 304 AISI
Back panel: Galvanized Steel

Refrigeration Data

Control type: Digital
Compressor power: 1/3 hp
Refrigerant type: R134a
Refrigeration power: 398 W
Refrigeration power at evaporation temperature: -10 °C
Refrigerant weight: 170 g
Operating temperature min.: 0 °C
Operating temperature max.: 10 °C