

MULTIFUNCTION BLAST-CHILLER SHOCK-FREEZER THEONE H517TS

TECHNICAL FEATURES:

- External sides and top in AISI 304 stainless steel th. 0.6 mm (Scotch-Brite satin)
- Door in stainless steel AISI 304 th. 0.8 mm (Scotch-Brite satin)
- Internal compartment with rounded corners in AISI 304 stainless steel
- Cavity with central drain for discharge of washing water
- High-density polyurethane insulation (about 42 kg/m³), thickness 60mm, without HCFC
- Anti-condensation heating element, placed under the frame
- Ergonomic handle on the complete door length and magnetic gaskets on the 4 sides of the door
- Patented humidity injection system

5 FUNCTIONS

- Blast Chilling
- Shock Freezing
- Thawing at controlled temperature and humidity
- Proofing retarder
- Low temperature cooking

INTERNAL SETUP:

- Removable guides in stainless steel AISI 304, Easily repositioned to accommodate GN1 / 1 or 600x400 trays
- Removable "L" guides in AISI 304 stainless steel, which can be positioned interlocking every 15 mm
- Heated core probe, with 4 measuring points

COOLING SYSTEM:

- Indirect airflow
- Hermetic compressor (semi-hermetic in mod. H524TS)
- R452a refrigerant
- High Performance Copper-aluminium evaporator with cataphoresis anti-corrosion treatment
- High performance copper-aluminium condenser
- Patented hot gas defrosting system for the evaporator
- Automatic system evaporating the frost melted off the evaporator, without using electricity (heating cartridge on mod H524TS)

CONTROLS AND SAFETY DEVICES:

- 7 " IPS capacitive TOUCH display in high definition placed on the door, easy to use
- Circuit breaker for compressor protection
- USB port for download cycles, firmware upgrade, upload / download of recipes, etc.
- Internal fan stop by micro switch when door is opened

OPTIONS / ACCESSORIES:

- Version prepared for remote group
- Version with water condensation



Technical features:



Blast Chilling and Shock Freezing



Low Temperature Cooking up to 85°C



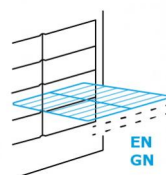
Thawing at controlled humidity and temperature



Proofing retarder



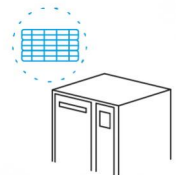
Water inlet



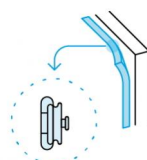
Trayholders can be positioned for EN-GN



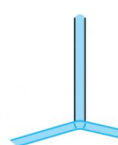
Stainless steel construction



Evaporator in cataphoresis



Magnetic door gasket removable w/o tools



Rounded corners



Heated core probe w 4 measuring points



Hot gas defrosting

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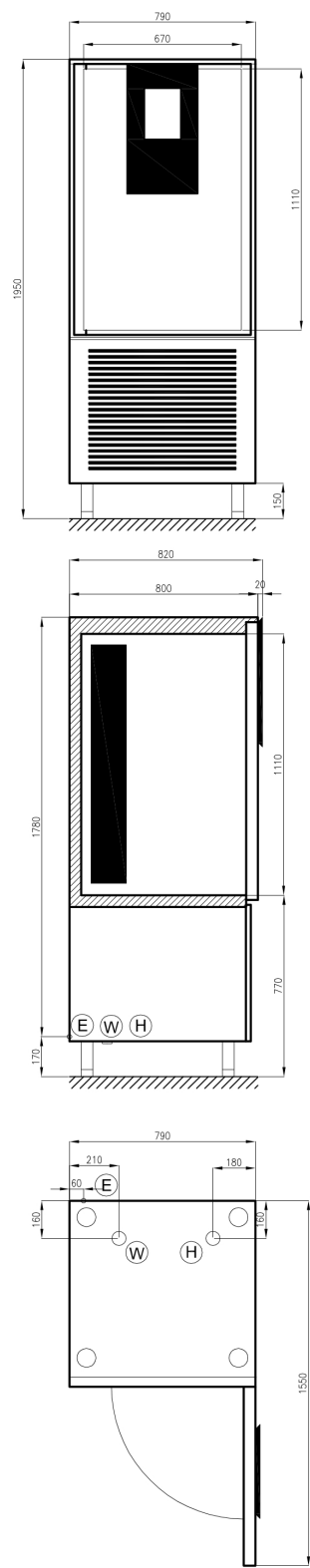
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SCHEDA TECNICA	H 517TS
Temperature range 1	-2+8
Dimensions (LxPxH) mm	915x700x950
Door opening (WxH) mm	670x1100
Internal depth mm	420
Insulation thickness mm	60
Shock Freezing yield +90°C □ +3°C within 90' kg / cycle	55
Blast chilling yield + 90 ° C □ -18 ° C within 240 ' kg / cycle	36
JOLLY 4	vassoi 325x530 - 530 frontale
Pitch mm	60
Type trolley or tray	GN1/1-EN1
NUMBER OF TROLLEYS OR TRAYS	17
Capacity gelato tubs 160x360h120 n°	21
Capacity gelato tubs 250x360h120 n°	14
Capacity trays GN o EN pitch 45 mm n°	23
Capacity trays GN o EN pitch 60 mm n°	17
Capacity trays GN o EN pitch 75 mm n°	14
Refrigerant gas gas	R452A
Gas quantity w air cooling g	2100
Compressor Hp	3.5
Noise level dB(A)	< 70
Refrigeration power -10°/+40°C W	7061
Climatic class	5 (ex T)
Power supply V/~/Hz	400/3/50
Max power consumption cooling (**) W	4507
Max absorbed current in cooling (**) A	9.199999999999999
Max power consumption heating W	1855
Max absorbed current in heating A	8.1
Heating power W	1600
Packing dimensions, standard (WxDxH) mm	850x880x2105
Packing volume m³	1.57
Net weight kg	203
Gross weight in std package kg	221

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- Ⓔ CONNESSIONE ELETTRICA
ELECTICAL CONNECTION
 - Ⓕ INGRESSO H2O
H2O INLET
 - Ⓖ SCARICO H2O
DRAIN CONNECTION
- DIMENSIONI mm
DIMENSIONS [in]