

Drop-In

Drop-in remote refrigerated quartz surface (1 GN container capacity)

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____


341136 (D21R1)

Drop-in remote refrigerated quartz surface (1 GN container capacity)

Short Form Specification

Item No.

Designed to be positioned in flush installation providing improved cleanability and suitable for modern design installations. Designed to serve the food on plates. Food introduced at the correct temperature maintains its core temperature according to Afnor Standards. Automatic defrosting guarantees evaporators clearance and efficient cooling. Digital control with temperature display with precise adjustment (0,1°C). Fully compliant HACCP digital controls include visible alarms. The bottom is equipped with copper tubes to ensure proper cooling, with this system the air touches the cold surface and gets cooled. It comes with stylish white coloured quartz top and stainless steel frame that makes it ideal to serve cold dishes in an elegant way. Equipped with a drain hole to easily discharge top condensation. AISI 304 Stainless steel frame with rounded corners to facilitate cleaning operations. High-density expanded polyurethane foam with cyclopentane guarantees excellent well insulation to reduce energy dispersion. Preadjusted connection to remote cooling unit (not included). Refrigerant type R452a other gases are available on request.

Main Features

- Preadjusted connection to remote cooling unit (not included).
- CB and CE certified by a third party notified body.
- Designed to be positioned in flush installation providing improved cleanability and suitable for modern design installations.
- Precise temperature control and setting at 0,1°C .
- As standard the product comes with digitally controlled thermostat which is in line of HACCP norms and provides visual alarm as a warning of the increasing or decreasing temperatures.
- Available drop-in dimensions: 1, 2, 3, 4, 5, 6 GN.
- Food introduced at the correct temperature maintains its core temperature according to Afnor Standards.
- Automatic defrosting guarantees evaporators clearance and efficient well cooling.
- Designed to serve the food on plates .
- When the temperature of the surface is cooled down to below 0 °C, the humidity in the air forms ice on the surface. If there is air circulation in the ambient, there is condensation on the surface instead of ice.
- Equipped with a drain hole to easily discharge top condensation.
- It comes with stylish white coloured quartz top and stainless steel framed that makes it ideal to serve cold dishes in an elegant way.
- Built-in cooling unit version is available.

Construction

- Electronic control with temperature display.
- IPx2 water protection.
- The bottom is equipped with copper tubes to ensure proper cooling, with this system the air touches the cold surface and gets cooled.
- AISI 304 Stainless steel frame with rounded corners to facilitate cleaning operations.
- White quartz surface (other quartz colors are available on request).

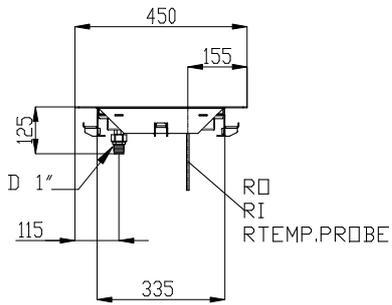
Sustainability

- High-density expanded polyurethane foam with cyclopentane guarantees excellent well insulation to reduce energy dispersion.

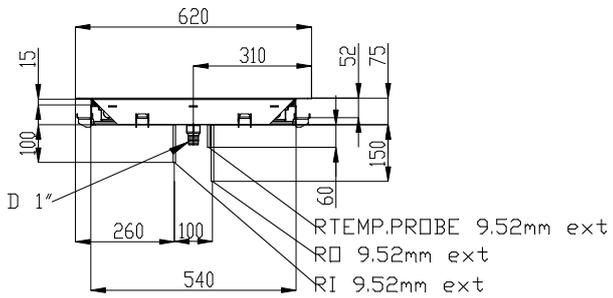


APPROVAL: _____

Front

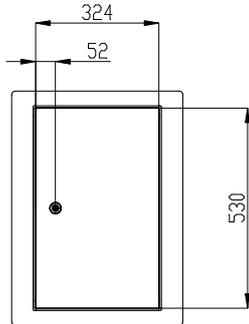


Side



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

Top



Electric

Supply voltage: 220-240 V/1N ph/50 Hz
Electrical power, max: 0.02 kW

Water:

Water drain outlet size: 1"

Key Information:

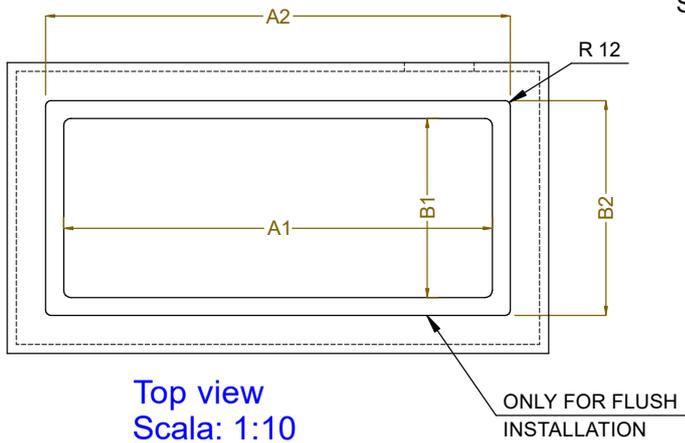
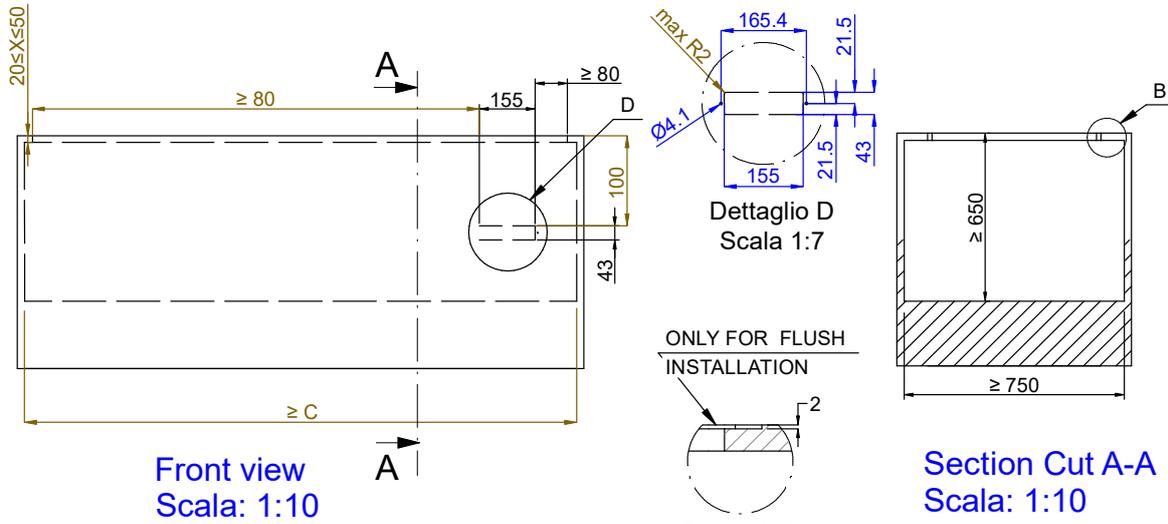
External dimensions,
Width: 450 mm
External dimensions,
Depth: 620 mm
External dimensions,
Height: 80 mm
Net weight: 12 kg
Shipping weight: ISO 9001; ISO 14001 kg
Shipping height: 200 mm
Shipping width: 490 mm
Shipping depth: 660 mm
Shipping volume: 0.06 m³
Top temperature: -10 / 0 °C

Refrigeration Data

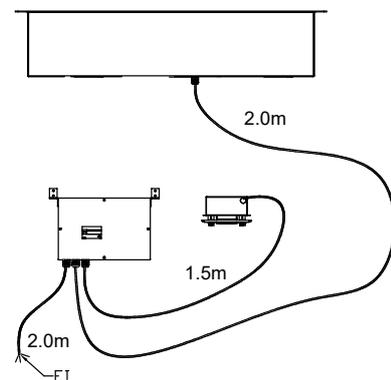
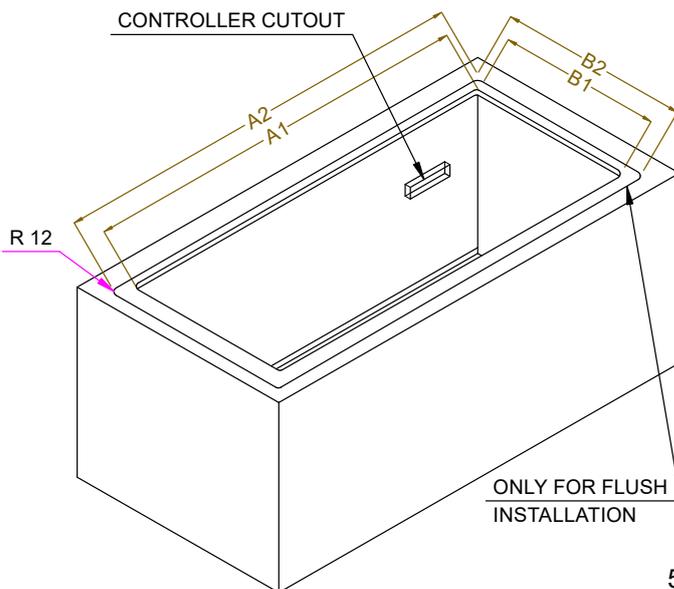
Refrigerant type: R452A
Suggested refrigeration
power: 725 W
Condition at condensation
temperature: 45 °C
Condition at ambient
temperature: 25 °C
Connection pipes (remote)
- outlet: 12.7 mm
Connection pipes (remote)
- inlet: 9.52 mm

Sustainability

Noise level: 0 dBA



CAPACITY	CUTOUT		LOWERING FOR FLUSH INSTALLATION		C
	A1	B1	A2	B2	
1GN	355	560	454	624	535
2GN	680		774		855
3GN	1010	1104	1424	1835	
4GN	1330	1744	2074	2165	
5GN	1660				
6GN	1985				



595T02000 - COLD SURFACE REMOTE