

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

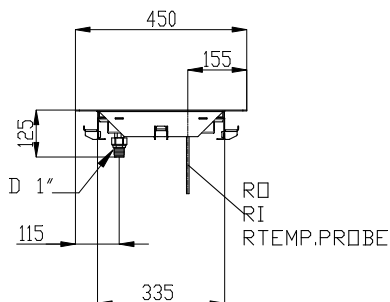
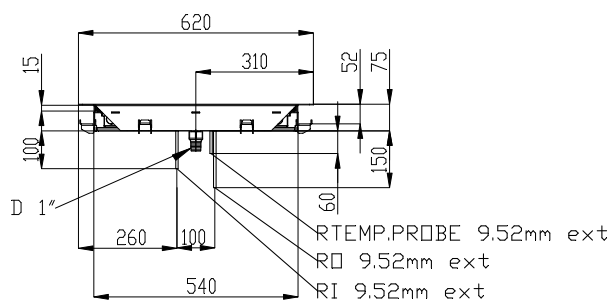
- Electronic control with temperature display.
- IPX2 water protection.
- The bottom is equipped with copper tubes to ensure proper cooling, with this system the air touches the cold surface and gets cooled.
- AISI 304 Stainless steel frame with rounded corners to facilitate cleaning operations.
- White quartz surface (other quartz colors are available on request).

Sustainability

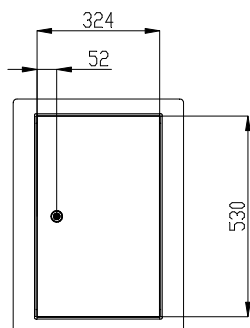
- High-density expanded polyurethane foam with cyclopentane guarantees excellent well insulation to reduce energy dispersion.

APPROVAL: _____

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

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:

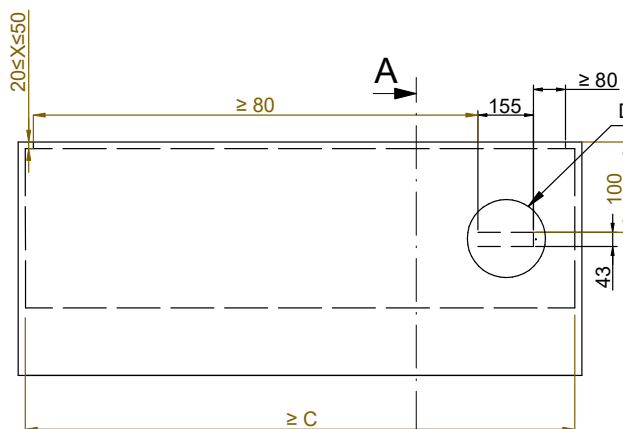
External dimensions, Width: 450 mm
 External dimensions, Depth: 620 mm
 External dimensions, Height: 80 mm
 Net weight: 12 kg
 Shipping weight: ISO 9001; ISO 14001 kg
 Shipping height: 200 mm
 Shipping width: 490 mm
 Shipping depth: 660 mm
 Shipping volume: 0.06 m³
 Top temperature: -10 / 0 °C

Refrigeration Data

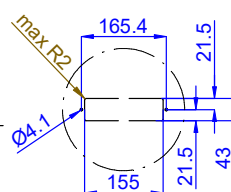
Refrigerant type: R452A
 Suggested refrigeration power: 725 W
 Condition at condensation temperature: 45 °C
 Condition at ambient temperature: 25 °C
 Connection pipes (remote) - outlet: 12.7 mm
 Connection pipes (remote) - inlet: 9.52 mm

Sustainability

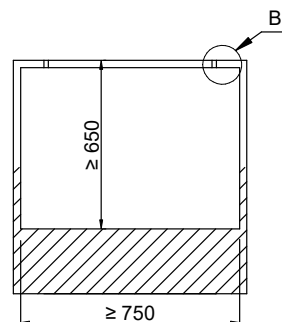
Noise level: 0 dBA



Front view
Scala: 1:10

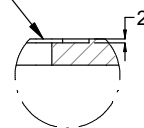


Dettaglio D
Scala 1:7

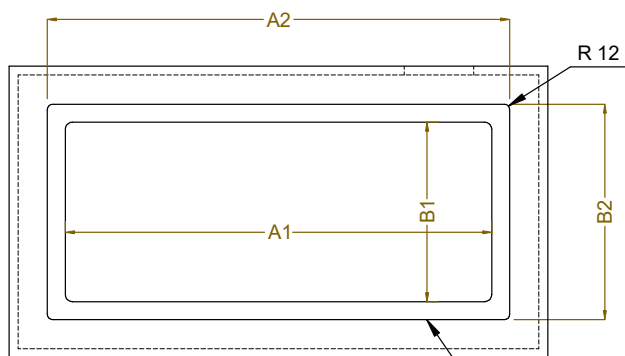


Section Cut A-A
Scala: 1:10

ONLY FOR FLUSH
INSTALLATION



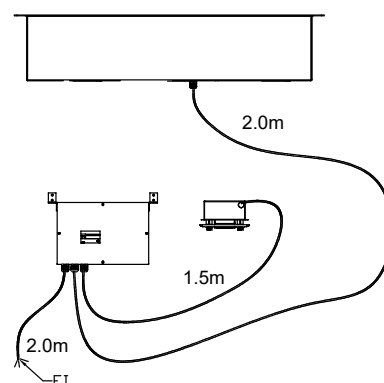
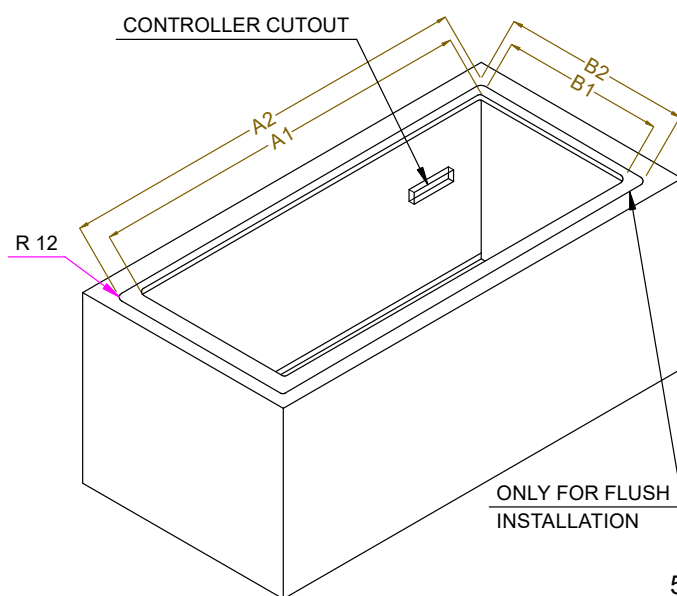
Dettaglio B
Scala 1:2



Top view
Scala: 1:10

ONLY FOR FLUSH
INSTALLATION

CAPACITY	CUTOUT		LOWERING FOR FLUSH INSTALLATION		C
	A1	B1	A2	B2	
1GN	355	560	454	624	535
2GN	680		774		855
3GN	1010		1104		1190
4GN	1330		1424		1510
5GN	1660		1744		1835
6GN	1985		2074		2165



595T02000 - COLD SURFACE REMOTE