



INDICATIVE PRODUCT IMAGE

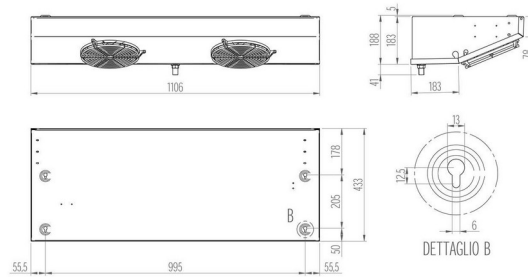
### Product file

Code	RSV2200605ED
Range	RSV
Model	Ceiling
Application	MBP
PED	0
Rows number	6
Total surface	7.73 m <sup>2</sup>
Defrosting (Watt)	1200 W
Net weight	13.7 kg
Inlet connection	12 mm
Outlet connection	16 mm
Drain connection	1/2" Gas (20mm)
Fin spacing	5
Circuit volume	2.56 dm <sup>3</sup>

### Fan-motor

Type	Shielded poles
Fan-motors no.	2
Diameter	200 mm
Power supply	230/1/50
High speed	2600 rpm
Power consumption	124 W
Current consumption	0.54 A
Air flow	1170 m <sup>3</sup> /h
Air throw	3.5 m

## Technical data - RSV2200605ED



**Refrigerating capacity table (W) - RSV2200605ED**

**High speed - RSV2200605ED**

$\Delta T \setminus$ Cold room Temp	-35 °C	-30 °C	-25 °C	-20 °C	-15 °C	-10 °C	-5 °C	0 °C	2 °C	4 °C	6 °C	8 °C	10 °C	12 °C	15 °C
5 K	764	831	885	928	979	1045	1121	1226	1235	1235	1292	1340	1387	1435	1506
6 K	905	998	1074	1140	1197	1273	1359	1473	1492	1501	1530	1596	1644	1701	1786
7 K	1036	1150	1245	1340	1416	1501	1596	1720	1739	1758	1777	1843	1891	1948	2033
8 K	1140	1283	1416	1520	1625	1720	1834	1976	2005	2024	2052	2090	2185	2242	2328
9 K	1245	1406	1558	1701	1824	1948	2081	2233	2271	2309	2337	2375	2451	2518	2617
10 K	1330	1520	1701	1853	2005	2147	2290	2470	2518	2556	2594	2632	2689	2784	2926

Values referred to :  
Gas R449A Mid



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#### General features

- RSV unit coolers have been designed to be installed inside cold rooms suited for fresh and frozen goods storage
- Their shape, being extremely compact, make their installation possible also in cold rooms having very small dimensions
- Thanks to their high speed fan motors, wired on terminal box, and to the evaporator coil placing that give them a higher thermal change, give a result of higher capacities compared to the same overall dimensions
- The coil is made of aluminium fins and 3/8" copper tube with geometry 25x22
- It is tested with nitrogen at a pressure of 25 bar
- 5 mm fin spacing.
- The ED version, supplied with fitted defrosting heater and wired on a terminal box is particularly suitable for being used in low temperature applications.
- The fan motor models in use have the following features:
  - Manufactured following EN 60335-1 laws, with internal thermal protection
  - Draw through air flow
  - Fan guard and brackets made of plastic
  - Fan diameter 200mm, 34° inclination
  - Power supply 230-240V/1/50-60Hz
  - IP42 protection rate
  - Operating temperature from -40°C to +40°C
  - B insulation class
  - Electrics made in conformity with 2006/95/CE Low Tension directive
  - The housing is made of aluminium
- The manufacturing solutions used give the housing strength and guarantee the absence of vibrations during the functioning.
- Screws, washers and nuts are made of stainless steel
- All models are supplied with fitted drip tray