



INDICATIVE PRODUCT IMAGE

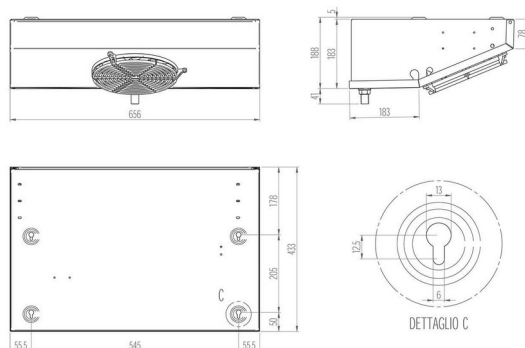
Product file

Code	RSV1200605ED
Range	RSV
Model	Ceiling
Application	MBP
PED	0
Rows number	6
Total surface	4.25 m ²
Defrosting (Watt)	650 W
Net weight	8.3 kg
Inlet connection	12 mm
Outlet connection	14 mm
Drain connection	1/2" Gas (20mm)
Fin spacing	5
Circuit volume	1.45 dm ³

Fan-motor

Type	Shielded poles
Fan-motors no.	1
Diameter	200 mm
Power supply	230/1/50
High speed	2600 rpm
Power consumption	62 W
Current consumption	0.27 A
Air flow	600 m ³ /h
Air throw	3 m

Technical data - RSV1200605ED



Refrigerating capacity table (W) - RSV1200605ED
High speed - RSV1200605ED

$\Delta T \setminus$ 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	425	451	474	492	514	544	581	633	635	637	665	687	712	738	778
6 K	513	551	582	611	635	670	713	769	774	780	790	825	848	876	918
7 K	594	645	687	723	759	793	840	902	910	917	923	960	979	1007	1050
8 K	669	732	786	832	877	924	979	1045	1064	1074	1083	1102	1140	1169	1211
9 K	734	813	879	937	988	1045	1102	1188	1207	1216	1226	1245	1283	1321	1378
10 K	790	885	969	1036	1102	1159	1226	1311	1340	1359	1368	1387	1416	1463	1534

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