

Model:

Class:

MSB1310Y1AAA

SB R290

Technical data

Characteristics	M.U.	Value
Working temperature	°C	+10 ÷ -5
Starting mode		Direct
Voltage	Volt-Ph-Hz	220-230/1~/50
Rated input	kW*	0.73
Rated input	Amp*	4.27
Max Absorbed power	kW	0.94
Peak current	Amp	31.8
Max current	Amp	5.3
Refrigerant		R290
	GWP	3
No. of circuits	n°	1
Defrost		Hot gas
Mass	Kg	59

Compressor

Type		Hermetic
Nominal power	kW	0.56

Condenser

Air flow	m³/h	750
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Evaporator

Air flow	m³/h	550
Air throw	m**	4

PED Category		0
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Power data

Tc °C	Ta °C	P watt	P Kcal/h	V100 m³	V80 m³	V60 m³
	20	2011	1729	18	16	15
	25	1896	1631	17	15	14
10	30	1785	1535	16	15	13
	35	1677	1442	14	13	12
	40	1570	1350	13	12	11
	45	1460	1256	11	10	9.1
	20	1740	1496	15	14	12
	25	1638	1409	14	13	12
5	30	1542	1326	13	12	11
	35	1450	1247	11	10	9.1
	40	1360	1170	10	9.1	8.3
	45	1270	1092	9.1	8.3	7.6
	20	1491	1282	12	11	10
	25	1398	1202	11	10	9.1
0	30	1309	1126	9.7	8.8	8.1
	35	1225	1054	8.7	7.9	7.2
	40	1145	985	7.8	7.1	6.5
	45	1071	921	6.9	6.3	5.7
	20	1271	1093	9.3	8.5	7.7
	25	1188	1022	8.3	7.6	6.9
-5	30	1109	954	7.4	6.7	6.1
	35	1037	892	6.6	6	5.5
	40	974	838	5.9	5.4	4.9
	45	922	793	5.4	4.9	4.5

* When normally running: 0 ÷ +30°C

** Use air throw as a base. Air throw is affected by many factors such as height of room, product storage, location of evaporator, etc.

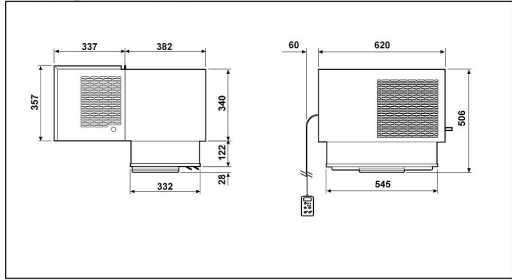
Tc: Coldroom temp. - Ta: External temp.

P: Refrigerant capacity - V: Recommended cold-room volume

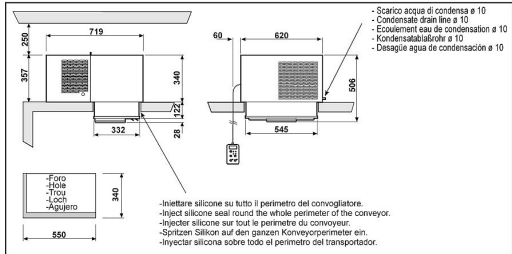
L'immagine è datata e potrebbe presentare alcune differenze rispetto all'unità attuale. La aggiorneremo il prima possibile.
The picture is old and it could have some differences from the current unit. We will update it as soon as possible.

Dimensioni - Dimensions - Dimensions
Abmessungen - Dimensiones

SB1310-0870

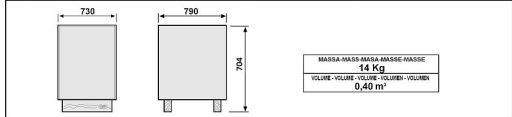


Schema di montaggio - Mounting scheme - Schema de montage
Montageschema - Esquema de montaje



- Raccomandazioni in sede di installazione e per il controllo fornite sul manuale di installazione
- To be advised at time of order for factory installation and operating instructions
- Recommendations au moment d'installations et pour le contrôle fournis sur le manuel d'installation
- Empfehlungen für die Installationsphase und zur Kontrolle, die im Handbuch zur Installation enthalten sind
- Por cuanto respecta a recomendaciones de instalación y control ver manual de instalación

Massa e misure imballi - Packing mass and dimensions - Masse et dimensions emballages
Verpackungsmasse und-abmessungen - Masa y medidas del embalaje



ZANOTTI S.p.A.

