

Model:

Class:

MSB2180Y1AAA

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*	1.00
Rated input	Amp*	5.72
Max Absorbed power	kW	1.58
Peak current	Amp	41.4
Max current	Amp	8.4
Refrigerant		R290
	GWP	3
No. of circuits	n°	1
Defrost		Hot gas
Mass	Kg	75

Compressor

Type		Hermetic
Nominal power	kW	0.9

Condenser

Air flow	m³/h	1400
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Evaporator

Air flow	m³/h	1100
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	3304	2841	36	33	30
	25	3097	2663	33	30	27
10	30	2914	2506	30	27	25
	35	2748	2363	27	25	22
	40	2595	2232	25	23	21
	45	2452	2109	23	21	19
	20	2883	2479	29	26	24
	25	2711	2331	27	25	22
5	30	2547	2190	24	22	20
	35	2394	2059	22	20	18
	40	2252	1937	20	18	17
	45	2123	1826	18	16	15
	20	2481	2134	23	21	19
	25	2328	2002	21	19	17
0	30	2179	1874	19	17	16
	35	2037	1752	18	16	15
	40	1904	1637	16	15	13
	45	1782	1533	14	13	12
	20	2121	1824	18	16	15
	25	1998	1718	17	15	14
-5	30	1873	1611	15	14	12
	35	1749	1504	14	13	12
	40	1630	1402	12	11	10
	45	1520	1307	11	10	9.1

* 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.

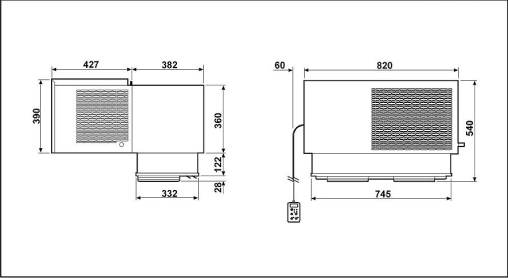
Tc: Coldroom temp. - Ta: External temp.

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

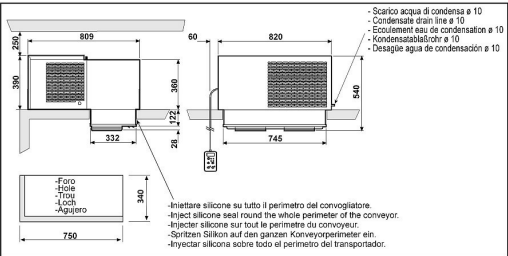
L'immagine è datata e potrebbe presentare alcune differenze rispetto all'unità attuale. La aggiorneremo il prima possibile.
The picture is old and it could have some differences from the current unit. We will update it as soon as possible.

Dimensioni - Dimensions - Dimensions
Abmessungen - Dimensiones

SB2180

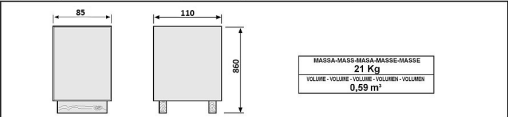


Schema di montaggio - Mounting scheme - Schema de montage
Montageschema - Esquema de montaje



- 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 moments 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.

