

Model:

Class:

MSB5820Y3ABA

SB R290

Technical data

Characteristics	M.U.	Value
Working temperature	°C	+10 ÷ -5
Starting mode		Direct
Voltage	Volt-Ph-Hz	380-400/3N~/50
Rated input	kW*	2.94
Rated input	Amp*	7.09
Max Absorbed power	kW	4.66
Peak current	Amp	44.1
Max current	Amp	9.8
Refrigerant		R290
	GWP	3
No. of circuits	n°	3
Defrost		Hot gas
Mass	Kg	200

Compressor

Type		Hermetic
Nominal power	kW	0.9

Condenser

Air flow	m³/h	2900
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Evaporator

Air flow	m³/h	3600
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	8678	7463	120	109	100
	25	8180	7035	112	102	93
10	30	7747	6662	104	95	86
	35	7356	6326	97	88	81
	40	6986	6008	91	83	76
	45	6613	5687	85	77	71
	20	7596	6533	102	93	85
	25	7170	6166	95	86	79
5	30	6761	5814	88	80	73
	35	6378	5485	81	74	67
	40	6032	5188	75	68	62
	45	5733	4930	70	64	58
	20	6482	5575	83	76	69
	25	6155	5293	78	71	65
0	30	5821	5006	72	66	60
	35	5487	4719	67	61	56
	40	5162	4439	61	56	51
	45	4852	4173	56	51	46
	20	5780	4971	72	66	60
	25	5362	4611	65	59	54
-5	30	5017	4315	59	54	49
	35	4713	4053	54	49	45
	40	4418	3799	49	45	41
	45	4100	3526	44	40	37

* When normally running: 0 ÷ +30°C

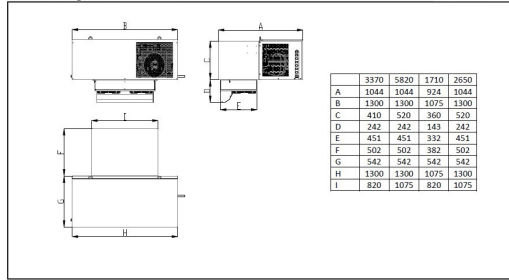
** Use air throw as a base. Air throw is affected by many factors such as height of room, product storage, location of evaporator, etc.

Tc: Coldroom temp. - Ta: External temp.

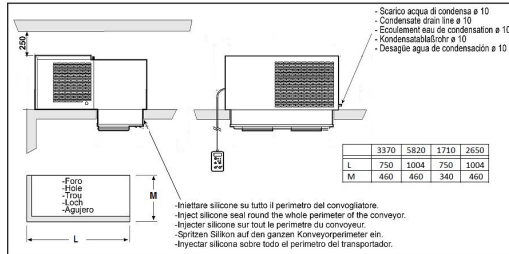
P: Refrigerant capacity - V: Recommended cold-room volume

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 **SB3370-5820-1710-2650**

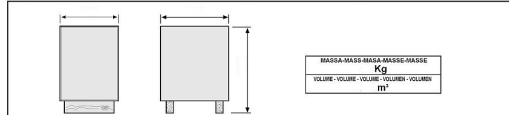


Schema di montaggio - Mounting scheme - Schema de montage
Montageschema - Esquema de montaje



- SERVICE**
- 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
 - Recommandations 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.

