

Model:

Class:

MSB320FB11XX

Uniblock SB

Technical data

Characteristics	M.U.	Value
Working temperature	°C	+10 ÷ -5
Starting mode		Direct
Voltage	Volt-Ph-Hz	400/3N~/50
Rated input	kW*	2,40
Rated input	Amp*	5,50
Peak current	Amp	27,0
Max current	Amp	9,1
Refrigerant		R404A
	GWP	3922
Defrost		Hot gas
Mass	Kg	93

Compressor

Type		Hermetic
Nominal power	kW	1,5

Condenser

Air flow	m³/h	1500
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Evaporator

Air flow	m³/h	2300
Air throw	m**	10

PED Category		0
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Power data

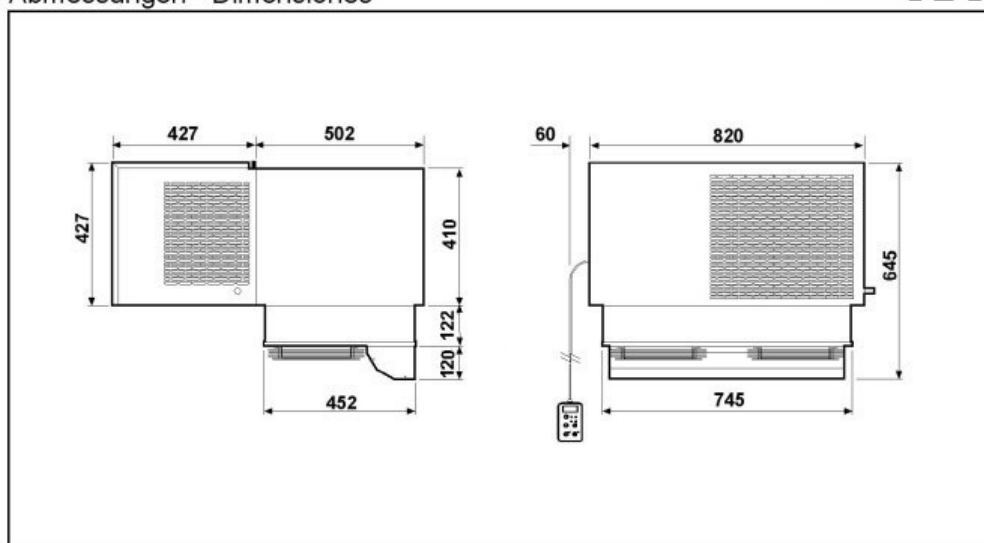
Tc °C	Ta °C	P watt	P Kcal/h	V100 m³	V80 m³	V60 m³
	20	6131	5273	80	73	66
	25	5736	4933	73	66	61
10	30	5343	4595	67	61	56
	35	4950	4257	60	55	50
	40	4557	3919	54	49	45
	45	4164	3581	48	44	40
	20	5442	4680	68	62	56
	25	5082	4371	62	56	51
5	30	4722	4061	57	52	47
	35	4362	3751	51	46	42
	40	4002	3442	45	41	37
	45	3641	3131	39	35	32
	20	4789	4119	58	53	48
	25	4461	3836	52	47	43
0	30	4133	3554	47	43	39
	35	3804	3271	42	38	35
	40	3476	2989	37	34	31
	45	3148	2707	32	29	27
	20	4148	3567	48	44	40
	25	3853	3314	43	39	36
-5	30	3558	3060	38	35	32
	35	3264	2807	34	31	28
	40	2970	2554	29	26	24
	45	2677	2302	24	22	20

* When normally running: 0 ÷ +30°C

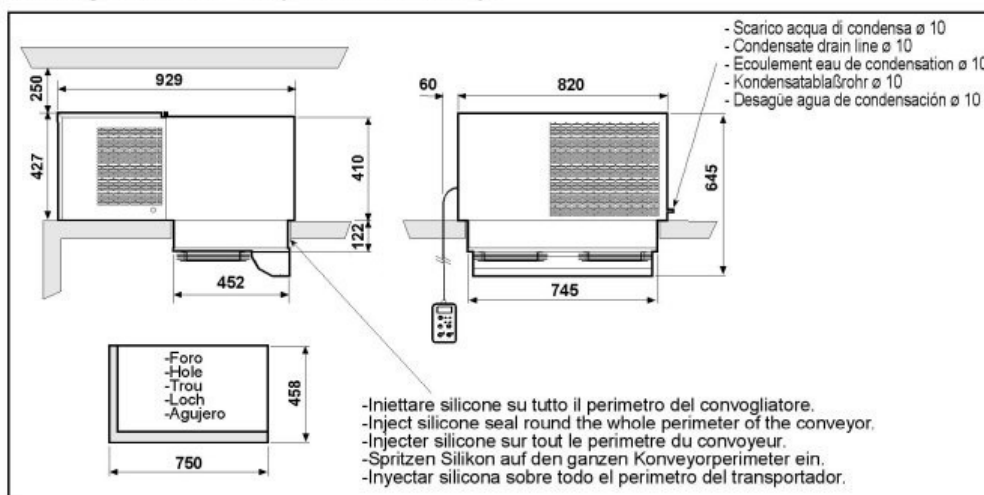
** Use air throw as a base. Air throw is affected by many factors such as height of room, product storage, location of evaporator, etc.

Tc: Coldroom temp. - Ta: External temp.

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



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

