Dati tecnici - Technical data - Données techniques
Technische Daten- Datos técnicos

Codice - Code - Code Code - Codigo		MSB120 TO02F	BSB120 NO02F	MSB120 TV02F	BSB120 NV02F	
Tensione - Voltage - Tension Spannung - Voltaje	Volt-Ph-Hz	230/1~/50	230/1~/50	230/1~/50	230/1~/50	
Assorb. nominale - Nominal absorption - Absorp. nominale Nennaufnahme - Absorción nominal	kW*	0.6	0.6	0.6	0.6	
Assorb. nominale - Nominal absorption - Absorp. nominale Nennaufnahme - Absorción nominal	AMP	3.5	3.6	3.5	3.6	
Refrigerante - Refrigerant - Réfrigérant Kältemittel - Refrigerante		R404A	R404A	R404A	R404A	
Sbrinamento - Defrost - Dégivrage Abtauung - Descarche		G	G	G	G	
Massa - Mass - Masse - Masse - Masa	Kg	42	48	40	46	
Compressore - Compressor - Compresseur - Kompressor - Compresor						
Tipo - Type - Type Typ - Tipo		E	E	E	E	
Pot. nom. - Nominal horsepower - Puissance nominale Nennleistung- Potencia Nominal	kW	0.37	0.5	0.37	0.5	
Condensatore - Condenser - Condenseur - Kondensator - Condensador						
Portata d' aria - Air volume - Débit d'air Luftmenge - Capacidad aire	m³/h	400	400	400	400	
Evaporatore - Evaporator - Evaporateur - Verdampfer - Evaporador						
Portata d' aria - Air volume - Débit d'air Luftmenge - Capacidad aire	m³/h	500	500	500	500	
Freccia d'aria - Air throw - Projection d'air Luftwurf - Proyección aire	m**	3	3	3	3	

E = Comp. ermetico - Hermetic comp. - Comp. hermétique - Hermetischer Komp. - Comp. hermético
G = Gas Caldo - Hot gas - Gaz chaud - heissgas - gas caliente
* = In condizioni di marcia - When normally running - En marche - Bei Betrieb - En funcionamiento
** = Utilizzare come indicazione. La freccia d'aria é dipendente da numerosi fattori; altezza cella, stoccaggio del prodotto, posizionamento dell'evaporatore, etc..
Use "air throw" as a base. Air throw is affected by many factors such as height of room, product storage, location of evaporator etc.
- Utiliser à titre indicatif. La projection d'air depend de nombreuses facteurs: hauteur de la chamb re, type de stockage, positionement de l'evaporateur etc.
- Nur als Anzeige. Luftwurf ist von zahlreichen Faktoren abhängig: Kühlzellenhöhe, Lagerungstyp, Verdampferstellung, usw.
- Utilizar como indicación. La proyección del aire depende de numerosos factores: altura de la cámara, almacenamiento del producto, posición del evap.etc.

Tc = Temperatura della cella - Coldroom temperature - Température chambre - Kühlzelletemp. - Temperatura cámara
Ta = Temperatura esterna - Outside temperature - Température extérieure - Umgebungstemperatur - Temperatura externa
P = Potenza frigorifera - Refr. capacity - Puissance frig. - Kälteleistung - Potencia frigorifica
V = Volume di cella consigliato - Suggested room volume - Volume chambre conseillé - Empf. Kühlzellevolumen - Volumen cámara adecuada

Potenza frigorifera - Refrigerating duty - Puissance frigorifique
Kälteleistung- Potencia frigorifica

SB

MSB120TO02F

Tc °C	Ta °C	P Watt	P Kcal/h	V_{100} m³	V_{80} m³	V_{60} m³
10	20	**1382**	1189	11.0	10	9.2
	25	**1310**	1127	9.6	8.8	8.1
	30	**1236**	1064	8.6	7.9	7.2
	35	**1163**	1000	7.5	6.9	6.3
	40	**1090**	938	6.6	6.1	5.5
5	20	**1239**	1066	8.8	8.1	7.4
	25	**1172**	1008	7.9	7.3	6.6
	30	**1103**	949	7.0	6.4	5.9
	35	**1034**	890	6.1	5.6	5.1
	40	**966**	830	5.2	4.8	4.4
0	20	**1111**	956	7.2	6.6	6.0
	25	**1050**	904	6.5	6.0	5.5
	30	**988**	850	5.7	5.2	4.8
	35	**924**	795	4.9	4.5	4.1
	40	**861**	740	4.1	3.8	3.4
-5	20	**990**	852	5.9	5.4	5.0
	25	**934**	804	6.5	6.0	5.5
	30	**877**	755	4.6	4.2	3.9
	35	**780**	671	3.5	3.2	2.9
	40	**720**	620	2.9	2.7	2.4

BSB120NO02F

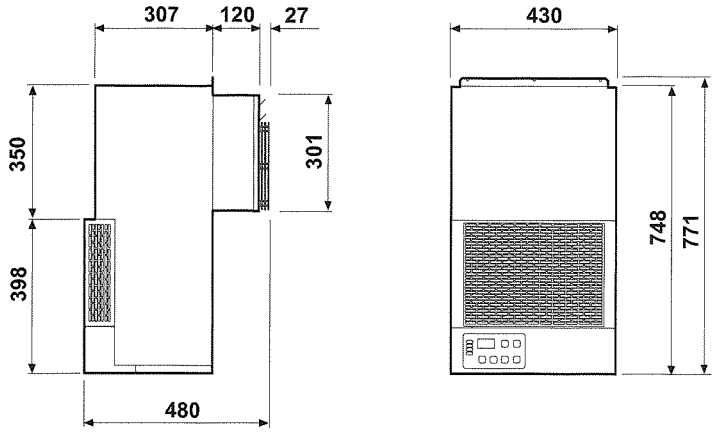
Tc °C	Ta °C	P Watt	P Kcal/h	V_{120} m³	V_{100} m³	V_{80} m³
-15	20	**898**	773	3.9	3.5	3.0
	25	**856**	736	3.4	3.0	2.7
	30	**814**	701	2.9	2.6	2.3
	35	**774**	666	2.5	2.2	2.0
	40	**734**	631	2.1	1.9	1.6
-20	20	**715**	614	2.3	2.0	1.8
	25	**675**	580	1.9	1.7	1.5
	30	**636**	547	1.6	1.4	1.2
	35	**598**	514	1.3	1.2	1.0
	40	**559**	481	1.0	0.9	0.8
-25	20	**570**	491	1.3	1.2	1.0
	25	**534**	460	1.0	0.9	0.8
	30	**501**	431	0.8	0.7	0.6
	35	**468**	402	0.6	0.5	0.5
	40	**435**	375	0.4	0.4	0.3

MSB120TV02F

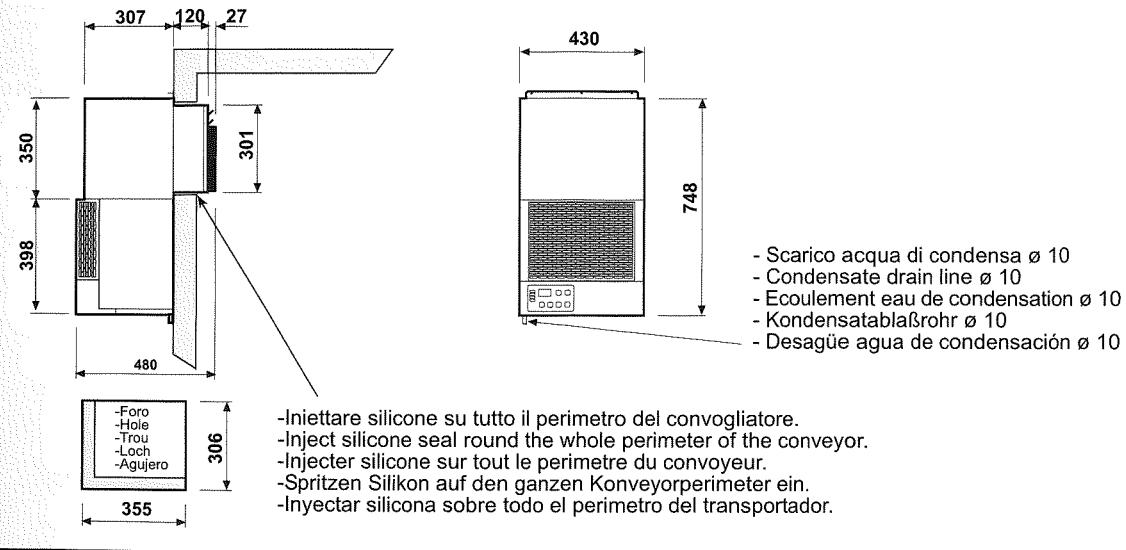
Tc °C	Ta °C	P Watt	P Kcal/h	V_{100} m³	V_{80} m³	V_{60} m³
10	20	**1382**	1189	11.0	10	9.2
	25	**1310**	1127	9.6	8.8	8.1
	30	**1236**	1064	8.6	7.9	7.2
	35	**1163**	1000	7.5	6.9	6.3
	40	**1090**	938	6.6	6.1	5.5
5	20	**1239**	1066	8.8	8.1	7.4
	25	**1172**	1008	7.9	7.3	6.6
	30	**1103**	949	7.0	6.4	5.9
	35	**1034**	890	6.1	5.6	5.1
	40	**966**	830	5.2	4.8	4.4
0	20	**1111**	956	7.2	6.6	6.0
	25	**1050**	904	6.5	6.0	5.5
	30	**988**	850	5.7	5.2	4.8
	35	**924**	795	4.9	4.5	4.1
	40	**861**	740	4.1	3.8	3.4
-5	20	**990**	852	5.9	5.4	5.0
	25	**934**	804	6.5	6.0	5.5
	30	**877**	755	4.6	4.2	3.9
	35	**780**	671	3.5	3.2	2.9
	40	**720**	620	2.9	2.7	2.4

BSB120NV02F

Tc °C	Ta °C	P Watt	P Kcal/h	V_{120} m³	V_{100} m³	V_{80} m³
-15	20	**898**	773	3.9	3.5	3.0
	25	**856**	736	3.4	3.0	2.7
	30	**814**	701	2.9	2.6	2.3
	35	**774**	666	2.5	2.2	2.0
	40	**734**	631	2.1	1.9	1.6
-20	20	**715**	614	2.3	2.0	1.8
	25	**675**	580	1.9	1.7	1.5
	30	**636**	547	1.6	1.4	1.2
	35	**598**	514	1.3	1.2	1.0
	40	**559**	481	1.0	0.9	0.8
-25	20	**570**	491	1.3	1.2	1.0
	25	**534**	460	1.0	0.9	0.8
	30	**501**	431	0.8	0.7	0.6
	35	**468**	402	0.6	0.5	0.5
	40	**435**	375	0.4	0.4	0.3

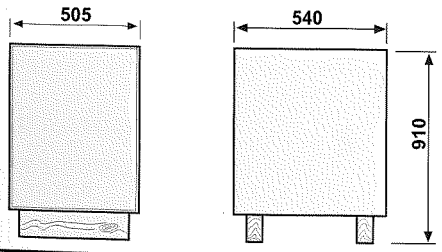


Schema di montaggio - Mounting scheme - Schema de montage
Montageschema - Esquema de montaje



*** 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**
*** Recommandations 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 instalaciòn y control ver manual de instalaciòn**

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



MASSA-MASS-MASA-MASSE-MASSE
22.5 Kg
VOLUME - VOLUME - VOLUME - VOLUMEN - VOLUMEN
0,25 m³