COMPRESSORI-ASPIRATORI A CANALE LATERALE

SIDE CHANNEL COMPRESSORS AND VACUUM PUMPS



SC501MF1.5T-IE2 - SC501MF2.2T-IE2 SC501MF1.5M

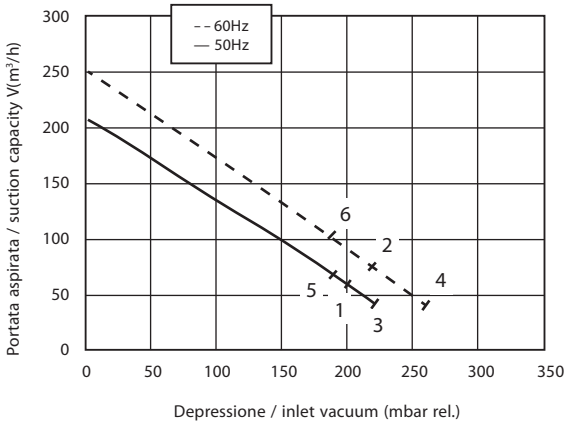
Costruiti secondo il principio dei canali laterali, funzionano sia in aspirazione sia in compressione e sono progettati per lavorare a servizio continuo. Realizzato in alluminio pressofuso garantisce la massima robustezza e maneggevolezza. Non occorre lubrificazione in quanto non c'è contatto tra le parti statiche e rotanti. Particolari silenziatori contribuiscono ad ottenere un elevato livello di silenziosità.

Construction of the ring blowers fans is based on the lateral ducts principle. The blowers can operate as either exhaust or compression fans and are designed for continuous service. The device is assembled directly on the motor shaft; all the rotating parts are dynamically balanced to ensure absolute absence of vibration. Full die-cast aluminium construction for maximum sturdiness and ease of handling.

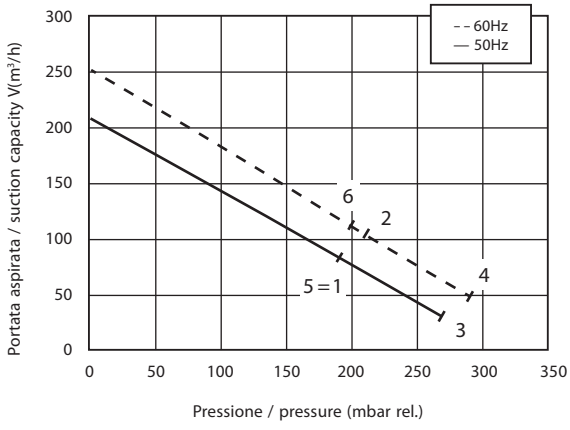
Curve Curva n.	Model Modello n.	Frequency Frequenza (Hz)	Output power Potenza (kW)	Voltage Voltaggio (V)	Rated current Assorbimento (A)	Noise Rumorosità dB (A)	Weight Peso (Kg)
1	SC501MF1.5T-IE2	50	1.5	230/400	6.15 Δ/3.56Y	64	21
2	SC501MF1.5T-IE2	60	1.75	260/460	6.31 Δ/3.65Y	70	21
3	SC501MF2.2T-IE2	50	2.2	230/400	8.16Δ/4.73Y	64	25
4	SC501MF2.2T-IE2	60	2.55	260/460	7.62 Δ/4.40Y	70	25
5	SC501MF1.5M	50	1.5	230	9	64	24
6	SC501MF1.5M	60	1.75	230	9.5	70	24

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ASPIRAZIONE / EXHAUST



COMPRESSIONE / COMPRESSION



I valori di portata e pressione si intendono per il convogliamento dell'aria avente in aspirazione temperature di 15°, densità di 1,23 kg/m³ e pressione a 1.013 mbar. La tolleranza di queste curve si intende del ±10%. I dati sopraindicati possono essere variati senza preavviso.

The characteristic data given here refer to the handling of gas with inlet temperature of 15° C, normal density of 1,23 kg/m³ and absolute pressure of 1.013 mbar. Tollerance of ±10%. The data may change without any notification.

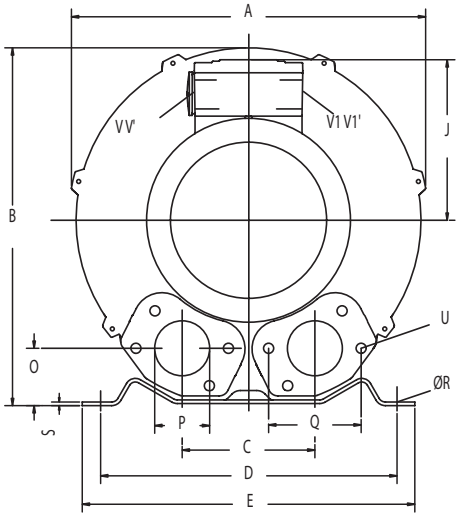
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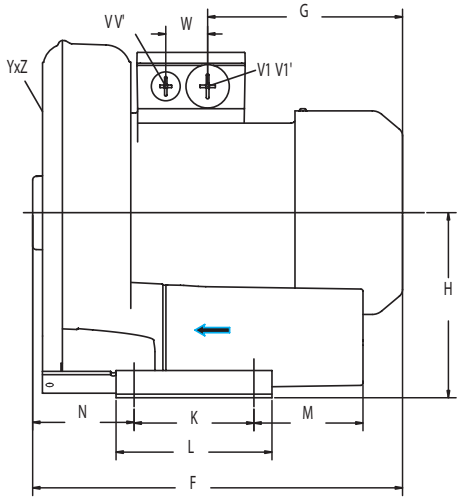
SIDE CHANNEL COMPRESSORS AND VACUUM PUMPS

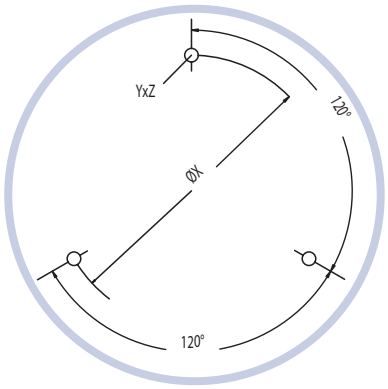
SC501MF1.5T-IE2 - SC501MF2.2T-IE2 SC501MF1.5M



Dimensioni / Dimensions = mm







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	Phase Fase	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	ØR	S	U	V	V'	V1	V1'	YxZ	X-holes X-fori	ØX
SC501MF1.5M	1	334	337	120	260	295	346	191	175	128	115	155	96	87	48	G2"	83	14	4	M8 X 17	M16 X 1.5	M25 X 1.5	M25 X 1.5	M16 X 1.5	M8 x 20	0°/120°/240°	Ø200
SC501MF1.5T-IE2	3	334	337	120	260	295	346	191	175	128	115	155	96	87	48	G2"	83	14	4	M8 X 17	M16 X 1.5	M25 X 1.5	M25 X 1.5	M16 X 1.5	M8 x 20	0°/120°/240°	Ø200
SC501MF2.2T-IE2	3	334	337	120	260	295	346	191	175	128	115	155	96	87	48	G2"	83	14	4	M8 X 17	M16 X 1.5	M25 X 1.5	M25 X 1.5	M16 X 1.5	M8 x 20	0°/120°/240°	Ø200