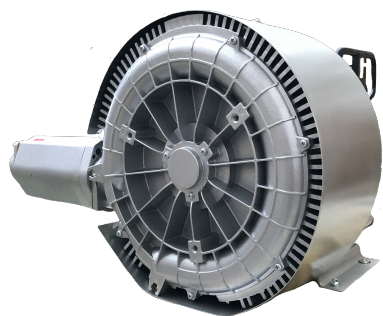


COMPRESSORI-ASPIRATORI A CANALE LATERALE

SIDE CHANNEL COMPRESSORS AND VACUUM PUMPS

SC602SF

SC602SF4.0T-IE2 – SC602SF5.5T-IE2 – SC602SF7.5T-IE2



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 silenziosi 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.



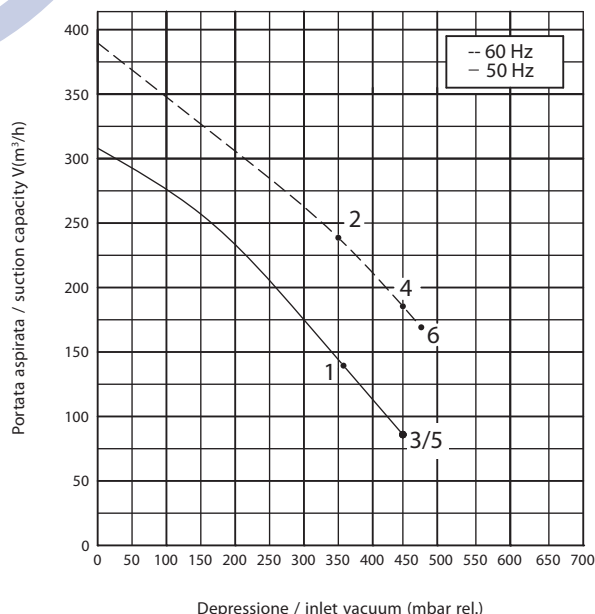
Curve Curva n.	Model Modello n.	Frequency Frequenza (Hz)	Output power Potenza (kW)	Voltage Voltaggio (V)	Rated current Assorbimento (A)	Noise Rumorosità dB (A)	Weight Peso (Kg)
1	SC602SF4.0T-IE2	50	4.0	400/690	8.0 Δ/4.6Y	73	54
2	SC602SF4.0T-IE2	60	4.8	460/720	7.5 Δ/4.3Y	76	54
3	SC602SF5.5T-IE2	50	5.5	400/690	10.9 Δ/6.3Y	73	66
4	SC602SF5.5T-IE2	60	6.3	460/720	10.2 Δ/5.8Y	76	66
5	SC602SF7.5T-IE2	50	7.5	400/690	14.5 Δ/8.4Y	73	73
6	SC602SF7.5T-IE2	60	8.6	460/720	13.6 Δ/7.8Y	76	73



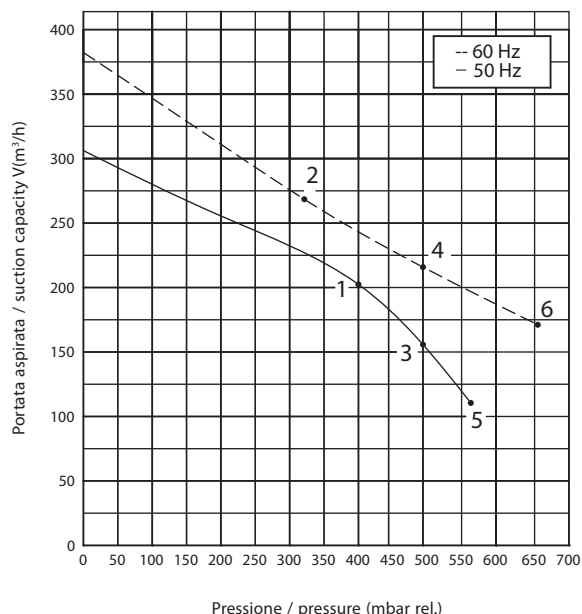
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Tel. +39 03909281084
www.ivaco.it
sales@ivaco.it



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.

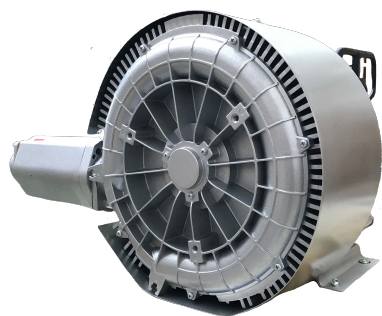
The characteristic data given here refer to the handling of gas with inlet temperature of 15° C, normal density of 1,23 kg/m³ and absolute pressure of 1.013 mbar. Tolerance of ±10%. The data may change without any notification.

a i r m o v i n g

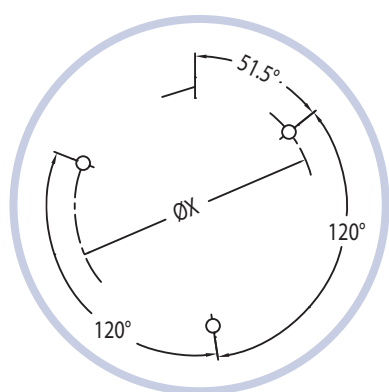
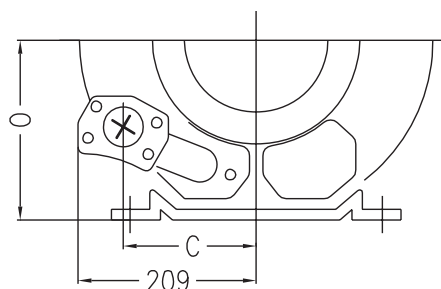
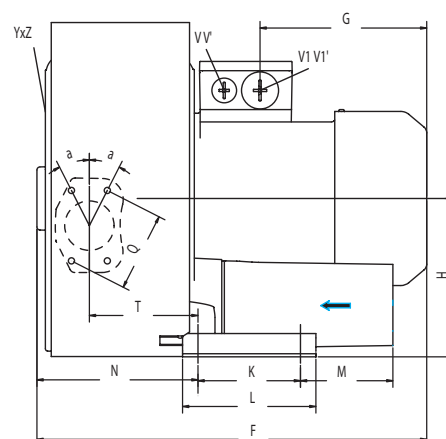
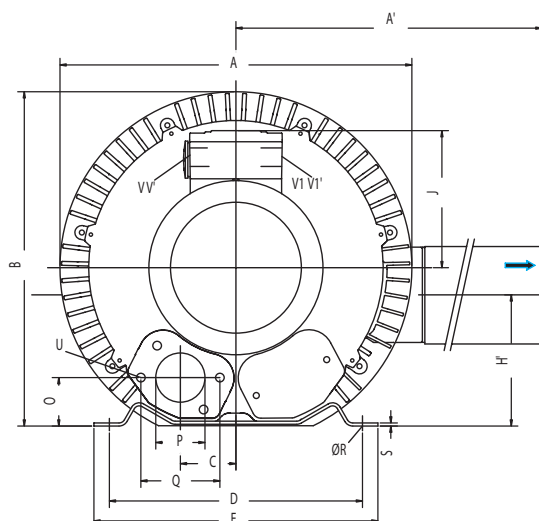
COMPRESSORI-ASPIRATORI A CANALE LATERALE

**SIDE CHANNEL
COMPRESSORS AND
VACUUM PUMPS**

SC602SF4.0T-IE2 – SC602SF5.5T-IE2 – SC602SF7.5T-IE2



Dimensioni / Dimensions = mm



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	Phase Fase	A	A'	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	ØR	S	U	V	V'	V1'	YxZ	X-holes X-fori	ØX
SC602SF4.0T-IE2	3	426	426	410	154	290	326	526	209	197	135	140	180	205	192	197	G2"	83	15	4.5	M8x17	M32x1.5	M32x1.5	M32x1.5	M10x20	51.5°/171.5°/291.3°	240
SC602SF5.5T-IE2	3	426	426	410	154	290	326	560	226	197	135	140	180	205	192	197	G2"	83	15	4.5	M8x17	M32x1.5	M32x1.5	M32x1.5	M10x20	51.5°/171.5°/291.3°	240
SC602SF7.5T-IE2	3	426	426	410	154	290	326	560	226	197	135	140	180	205	192	197	G2"	83	15	4.5	M8x17	M32x1.5	M32x1.5	M32x1.5	M10x20	51.5°/171.5°/291.3°	240

Dimensioni in mm. Dati riportati in tolleranza $\pm 10\%$ da intendersi non impegnativi e soggetti a variazione senza obbligo di preavviso.
Dimensions in mm. Tolerance on given values $\pm 10\%$ - unbinding and can be changed without prior notice.

a i r m o v i n g