

COMPRESSORI-ASPIRATORI A CANALE LATERALE

**SIDE CHANNEL
COMPRESSORS AND
VACUUM PUMPS**

SC201MF

SC201MF0.4T-IE2 – SC201MF0.4M



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 Vtaggio (V)	Rated current Assorbimento (A)	Noise Rumorosità dB (A)	Weight Peso (Kg)
1	SC201MF0.4T-IE2	50	0.4	230/400	1.76 Δ/1.02Y	53	10
2	SC201MF0.4T-IE2	60	0.5	260/460	1.67 Δ/0.97Y	56	10
3	SC201MF0.4M	50	0.4	230	2.7	53	11
4	SC201MF0.4M	60	0.5	230	3.2	56	11



I.VA.CO s.r.l.

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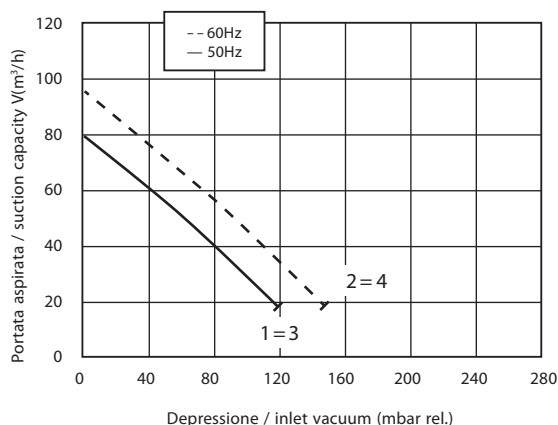
Tel. +39 03909281084

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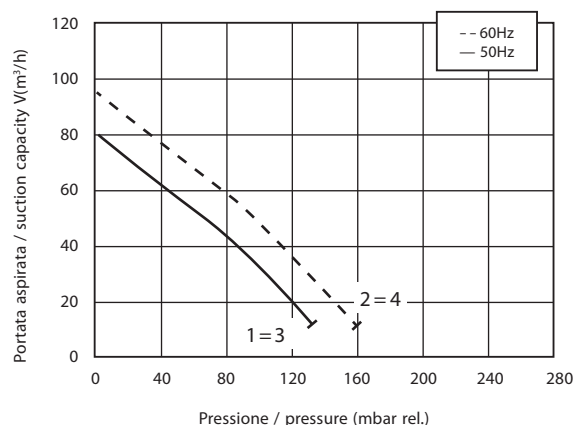
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ASPIRAZIONE / EXHAUST



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. Tolerance of ±10%. The data may change without any notification.

a i r m o v i n g

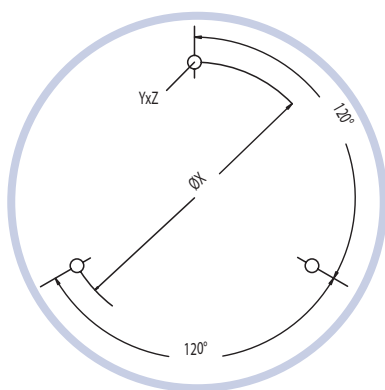
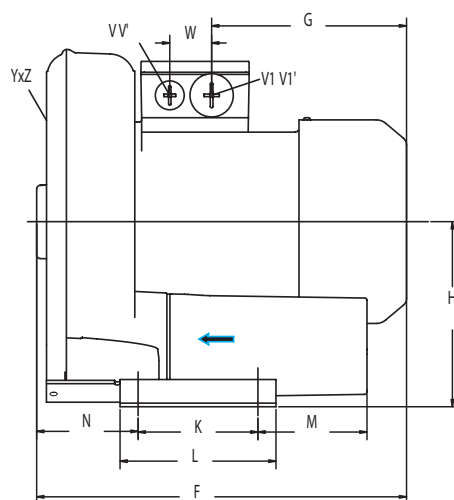
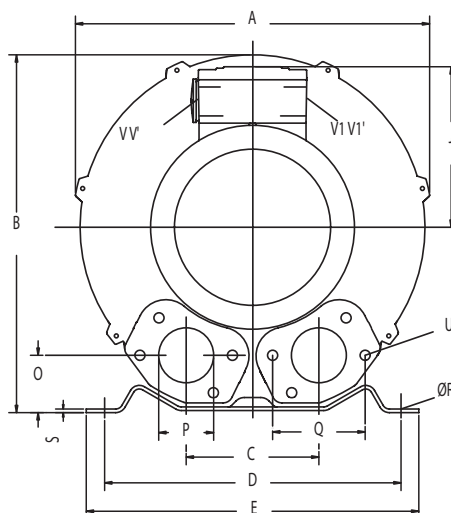
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Dimensioni / Dimensions = mm



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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
SC201MF0.4M	1	246	247	90	205	230	256	135	128	111	83	108	75	71	39	G1"¼	64	10	2.5	M6x17	M16x1.5	M25x1.5	M25x1.5	M16x1.5	M6x15	0°/120°/240°	Ø140
SC201MF0.4T-IE2	3	246	247	90	205	230	256	135	128	111	83	108	75	71	39	G1"¼	64	10	2.5	M6x17	M16x1.5	M25x1.5	M25x1.5	M16x1.5	M6x15	0°/120°/240°	Ø140

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