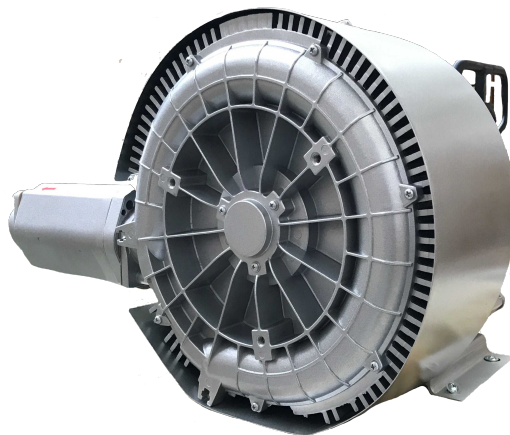


## SC402SF1.6T-IE2 - SC402MF2.2T-IE2



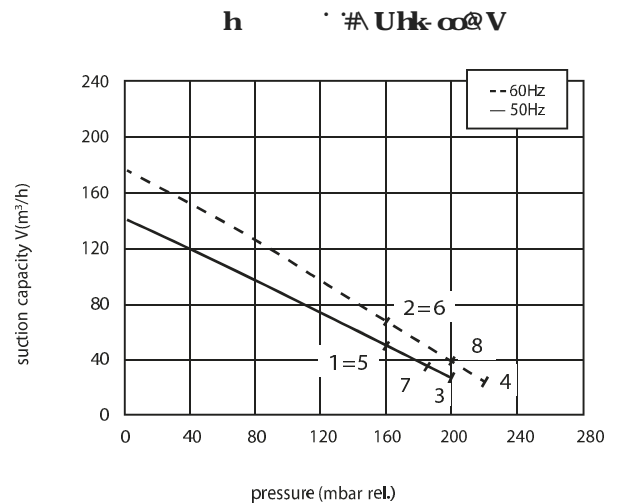
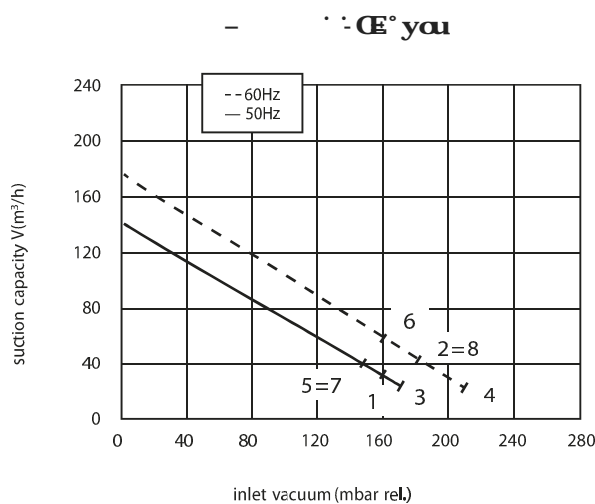
Ook leverbaar in ATEX uitvoering  
Also available in ATEX version



De constructie van de ringventilatoren is gebaseerd op het principe van de zijkanalen. De ventilatoren kunnen zowel als afzuig- of als compressieventilator werken en zijn ontworpen voor continu gebruik. Het apparaat wordt direct op de motoras gemonteerd. Alle draaiende delen zijn dynamisch uitgebalanceerd om absolute afwezigheid van trillingen te garanderen. Volledig gegoten aluminium constructie voor maximale stevigheid en gebruiksgemak.

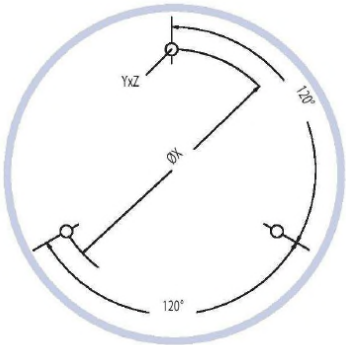
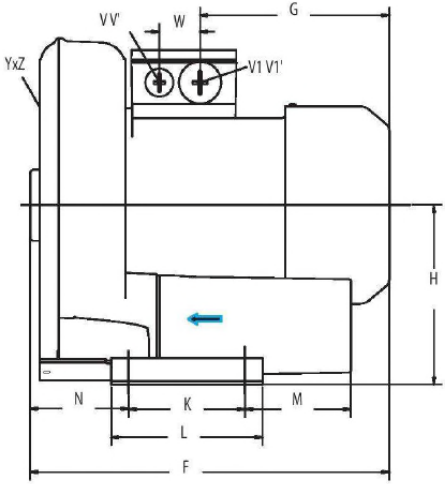
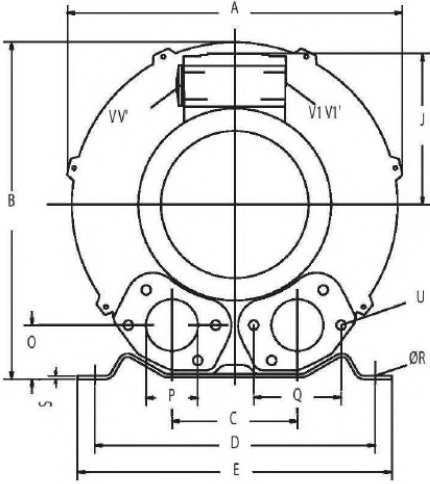
Construction of the ring blowers fans is based on the lateral ducts principle. The blowers can operate as either exhaust or compression fans and are designed for continuous service. The device is assembled directly on the motor shaft. All the rotating parts are dynamically balanced to ensure absolute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

Curve n.	Model n.	Frequency (Hz)	Output power (kW)	Voltage (V)	Rated current (A)	Noise dB (A)	Weight (Kg)
1	SC402SF1.6T-IE2	50	1.6	230/400	6.15Δ/3.56Y	66	24
2	SC402SF1.6T-IE2	60	2.05	260/460	6.31Δ/3.65Y	69	24
3	SC402SF2.2T-IE2	50	2.2	230/400	8.16Δ/4.73Y	66	27
4	SC402SF2.2T-IE2	60	2.55	260/460	7.62Δ/4.40Y	69	27



The characteristic data given here refer to the handling of gas with inlet temperature of 15° C, normal density of 1,23 kg/m<sup>3</sup> and absolute pressure of 1.013 mbar. Tolerance of ±10%. The data may change without any notification.

Dimensions = mm



	Phase	A	A'	B	C	D	E	F	G	H	H'	J	K	L	M	N	O	P	Q	ØR	S	T	U	V1	V1'	a	ØX	YxZ	X-holes
SC402SF1.6T-IE2	3	322	324	315	58	225	255	401	191	154	153	128	95	130	73	151	45	G1"½	72	12	3	104	M6 x 19	M25 x 1.5	M16 x 1.5	28°	174	M6 x 15	51°/171°/291°
SC402SF2.2T-IE2	3	322	324	315	58	225	255	401	191	154	153	128	95	130	73	151	45	G1"½	72	12	3	104	M6 x 19	M25 x 1.5	M16 x 1.5	28°	174	M6 x 15	51°/171°/291°