

**SC302F0.7T-IE2 - SC302SF0.7M**



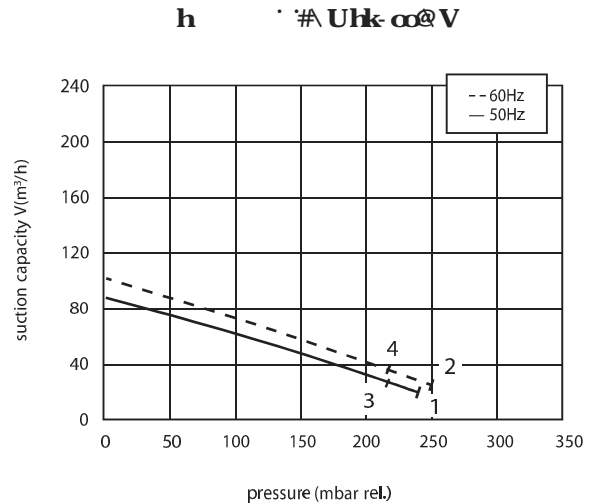
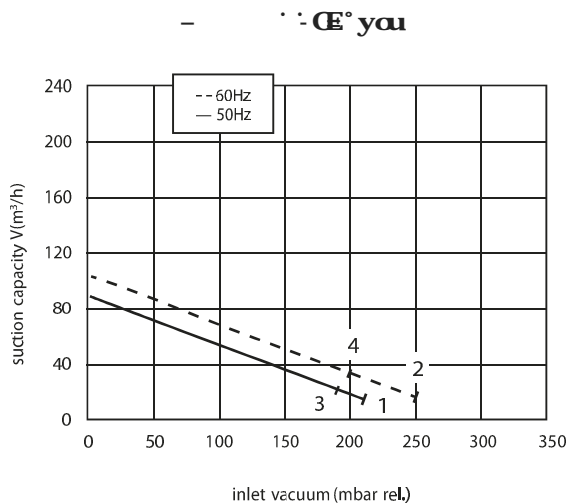
Ook leverbaar in ATEX uitvoering  
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De constructie van de ringventilatoren is gebaseerd op het principe van de zijkanalen. De ventilatoren kunnen zowel als afzuig- of als compressieventilator werken en zijn ontworpen voor continu gebruik. Het apparaat 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.

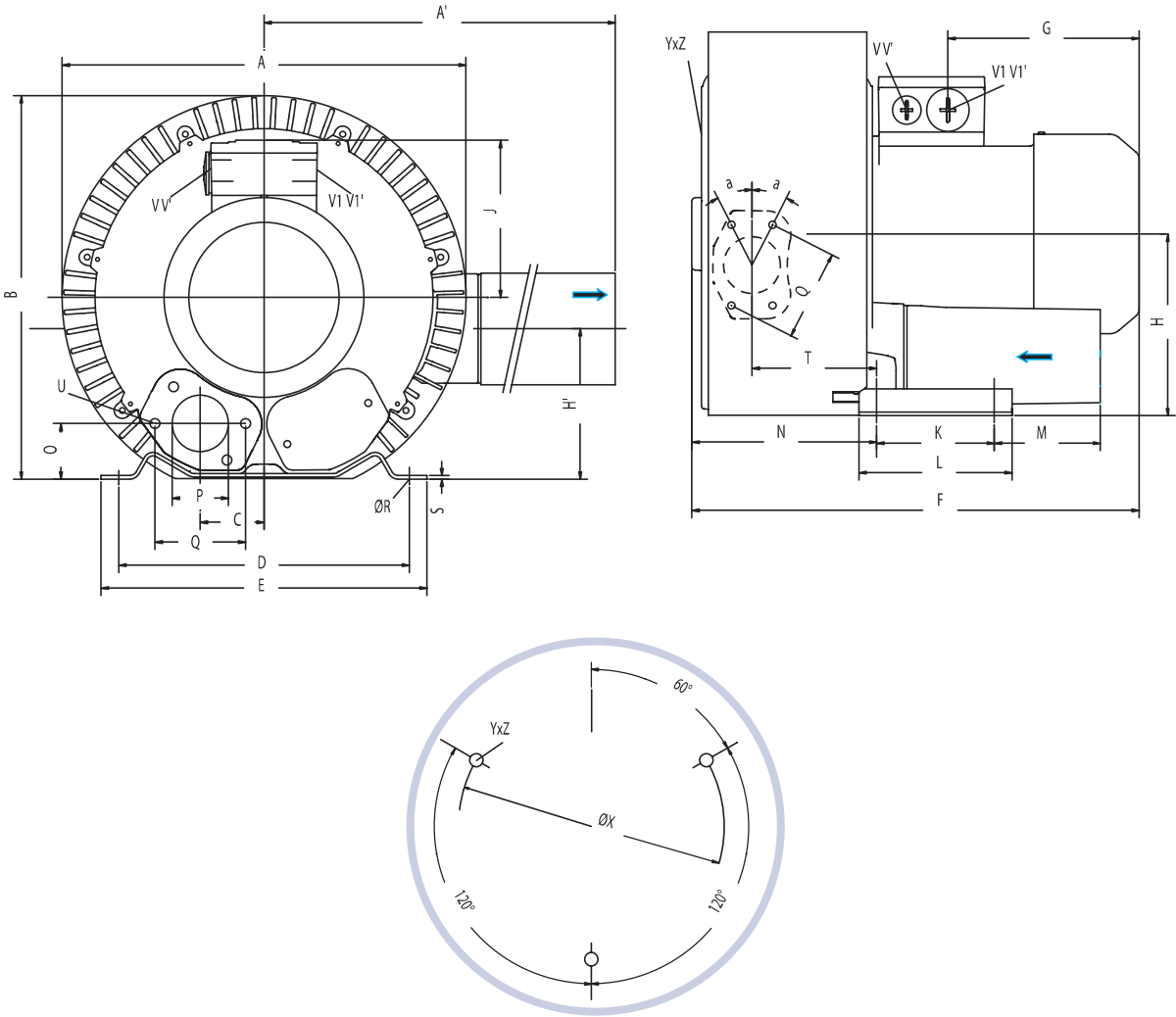
Construction of the ring blowers fans is based on the lateral ducts principle. The blowers can operate as either exhaust or compression fans and are designed for continuous service. The device is assembled directly on the motor shaft. All the rotating parts are dynamically balanced to ensure absolute 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	SC302SF0.7T-IE2	50	0.7	230/400	2.89 Δ/1.68Y	55	14
2	SC302SF0.7T-IE2	60	0.83	260/460	2.91 Δ/1.68Y	61	14
3	SC302SF0.7M	50	0.7	230	4.5	55	15
4	SC302SF0.7M	60	0.83	230	5.6	61	15



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	
SC302SF0.7M	284	316	270	45	205	230	316	135	128	106	111	83	108	75	130	39	G1"¼	64	10	2.5	88	M6x17	M25x1.5	M16x1.5	27°	140	M6x15	51°/171°/291°	
SC302SF0.7T-IE2	3	284	316	270	45	205	230	316	135	128	106	111	83	108	75	130	39	G1"¼	64	10	2.5	88	M6x17	M25x1.5	M16x1.5	27°	140	M6x15	51°/171°/291°