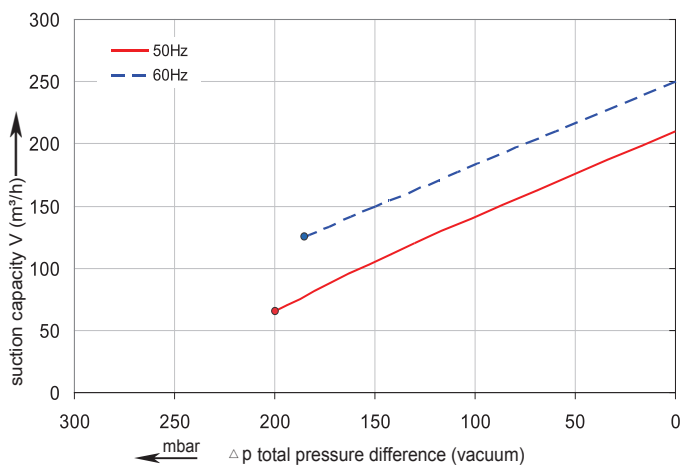


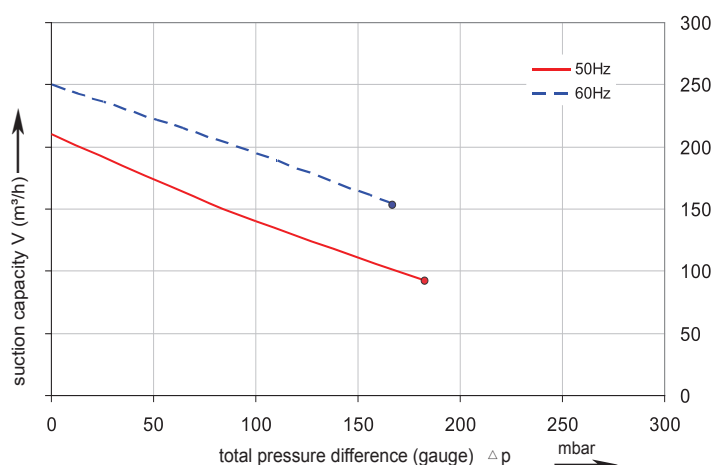
Single stage side channel vacuum pump / compressor
EVSC-S52B3



Performance curve for Vacuum pump



Performance curve for Compressor



Technical Data

TYPE EVSC-S52B3

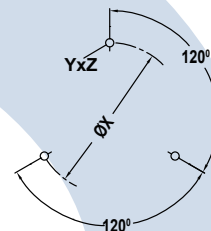
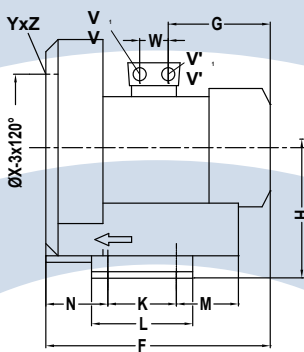
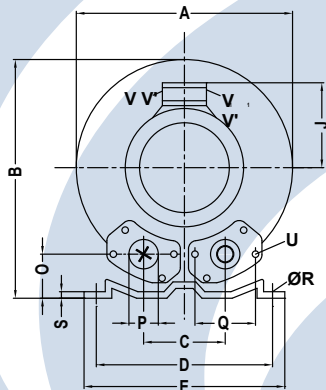
		50 Hz	60 Hz
Motor power	kW	1,5	1,75
Maximum airflow	m³/h	210	255
Ultimate pressure	mbar	+190	+170
Ultimate vacuum	mbar	-200	-180
Input voltage 3 phase Δ	V	200-260	230-290
Input voltage 3 phase Y	V	350-450	400-500
Input current Δ	A	5,7	5,7
Input current Y	A	3,3	3,3
Noise level	dB(A)	64	70
Weight	kg	21	21
Connection inlet	G(BSP)	2"	2"
Connection outlet	G(BSP)	2"	2"

Ordering Information TYPE EVSC-S52B3

EVSC-S52B3	3ph AC	141352
Other voltages/frequencies		Upon request

Accessories

Vacuum/pressure relief valve	See page 123
Vacuum inline dust filter	140036
Compressor suction filter	140026
Set of feet for horizontal positioning	140011



Type	Phases	A	B	C	D	E	F	G	H	J	K	L	M	N	O	P	Q	ØR	S	U	V	V	V ₁	V ₂	YxZ	X-Holes	ØX
EVSC-S52B3	3~	334	337	120	260	295	346	191	175	128	115	155	98	85	48	G2	83	14	4	M8x17	M25x1.5	M16x1.5	-	-	M8x20	0°/120°/240°	200