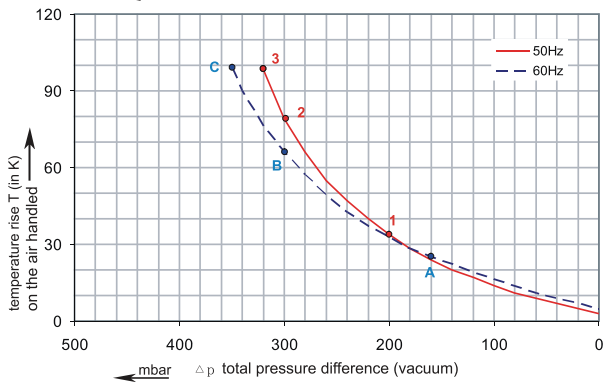
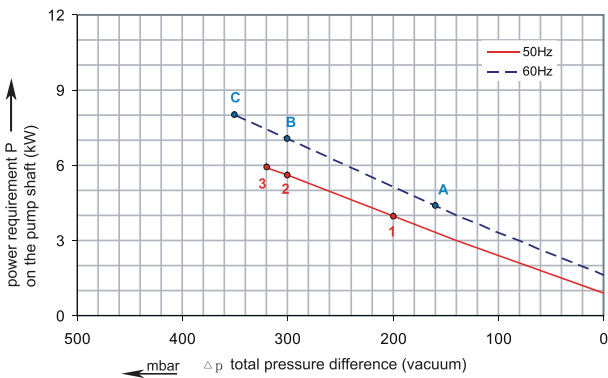
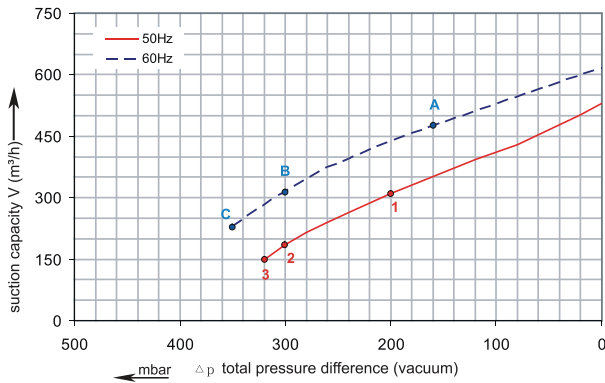




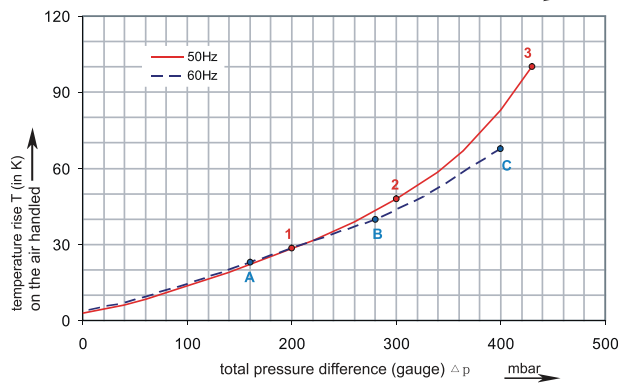
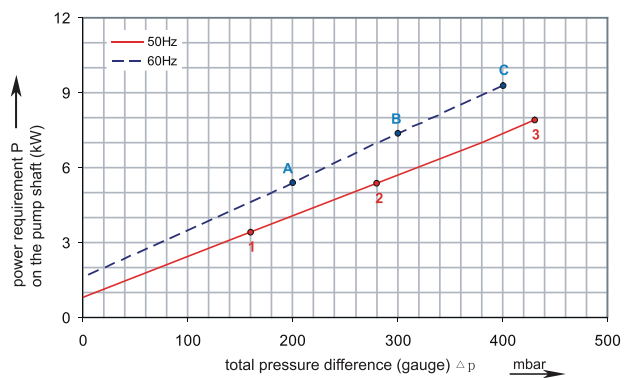
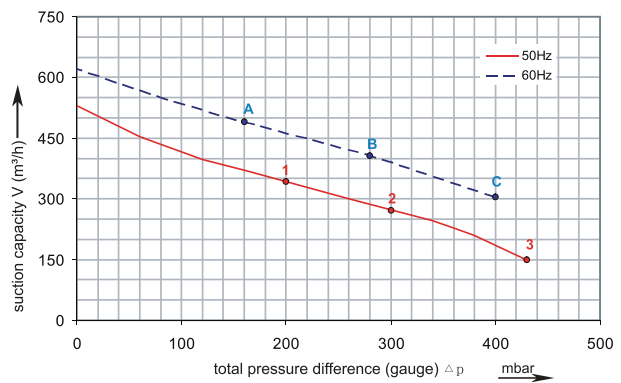
# 1RSC 45-65

Performance curve for Vacuum pump



# 1RSC 45-65

Performance curve for Compressor



The performance curves are based on air at a temperature of 15 °C and an atmospheric pressure of 1013 mbar with a tolerance of +/- 10 %.  
The total pressure differences are valid for suction and ambient temperatures up to 25 °C.  
For other conditions please confer with us.

Each RSC type can be applied both as vacuum pump and compressor in continuous operation over the total stated performance curve range. The motors are available as standard for the input voltage range of 50 and 60 Hz and for protection category IP 55



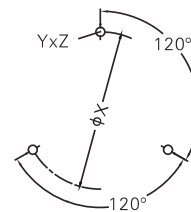
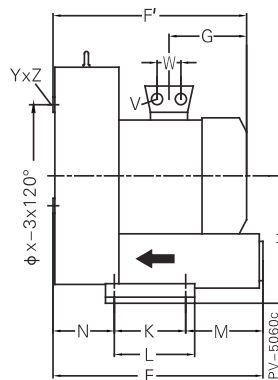
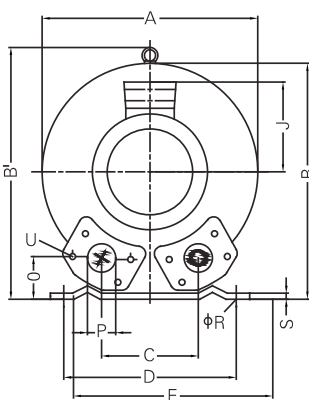
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# RENOVA

## 1RSC 45-65

Curve No.	Model	Freq. (Hz)	Rated power (KW)	Voltage (V)	Current (A)	Sound Level [dB(A)]	Weight (Kg)
1	1RSC45-65 4.0T	50	4.0	345-415 $\Delta$ / 600-720Y	9.5 $\Delta$ / 5.5Y	70	54
A	1RSC45-65 4.0T	60	4.6	380-480 $\Delta$ / 660-720Y	9.5 $\Delta$ / 5.5Y	74	54
2	1RSC45-65 5.5T	50	5.5	345-415 $\Delta$ / 600-720Y	12.9 $\Delta$ / 7.4Y	70	63
B	1RSC45-65 5.5T	60	6.3	380-480 $\Delta$ / 660-720Y	12.9 $\Delta$ / 7.4Y	74	63
3	1RSC45-65 7.5T	50	7.5	345-415 $\Delta$ / 600-720Y	16.7 $\Delta$ / 9.6Y	70	66
C	1RSC45-65 7.5T	60	8.6	380-480 $\Delta$ / 660-720Y	17.3 $\Delta$ / 10.0Y	74	66



Model	A	B	C	D	E	F	G	H	J	K	L	M	N	O	$\varnothing$ P
1RSC45-65 4.0T	451	461	152	356	433	433	230	240	148	170	217	140	124	65	2 1/2"
1RSC45-65 5.5T	451	461	152	356	433	433	247	240	148	170	217	140	124	65	2 1/2"
1RSC45-65 7.5T	451	461	152	356	433	433	247	240	148	170	217	140	124	65	2 1/2"

Model	$\varnothing$ R	S	V	$\varnothing$ X	YxZ	X-Holes
1RSC45-65 4.0T	15	6	4xM32x1.5	286	M12x20	0°/120°/240°
1RSC45-65 5.5T	15	6	4xM32x1.5	286	M12x20	0°/120°/240°
1RSC45-65 7.5T	15	6	4xM32x1.5	286	M12x20	0°/120°/240°