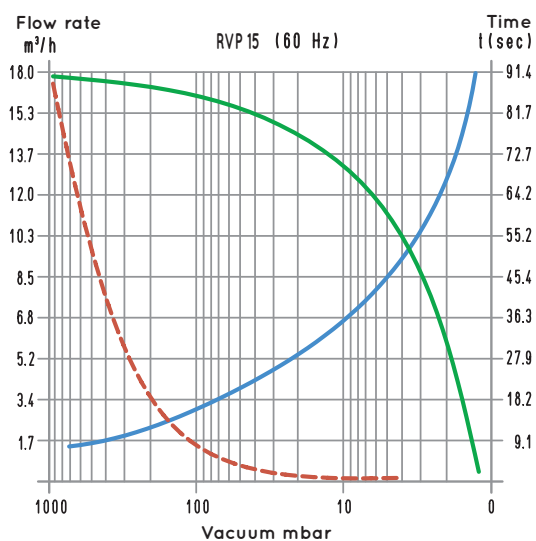
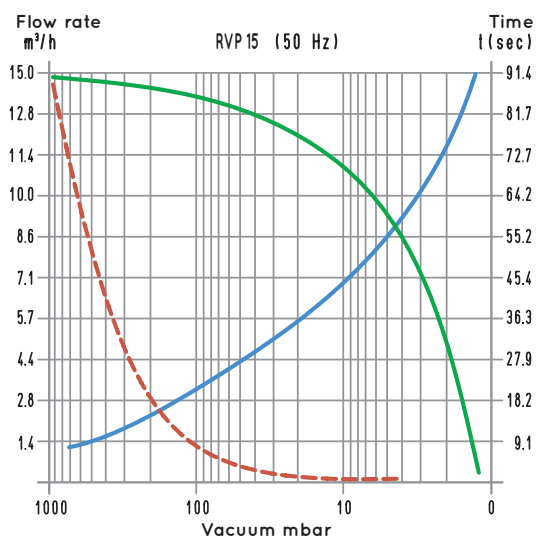
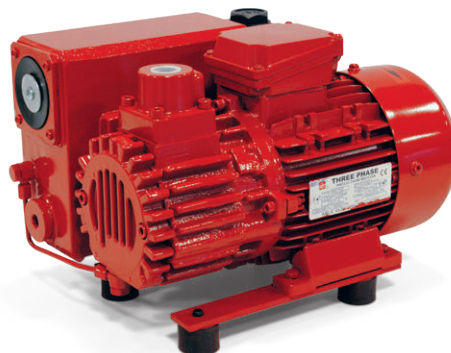
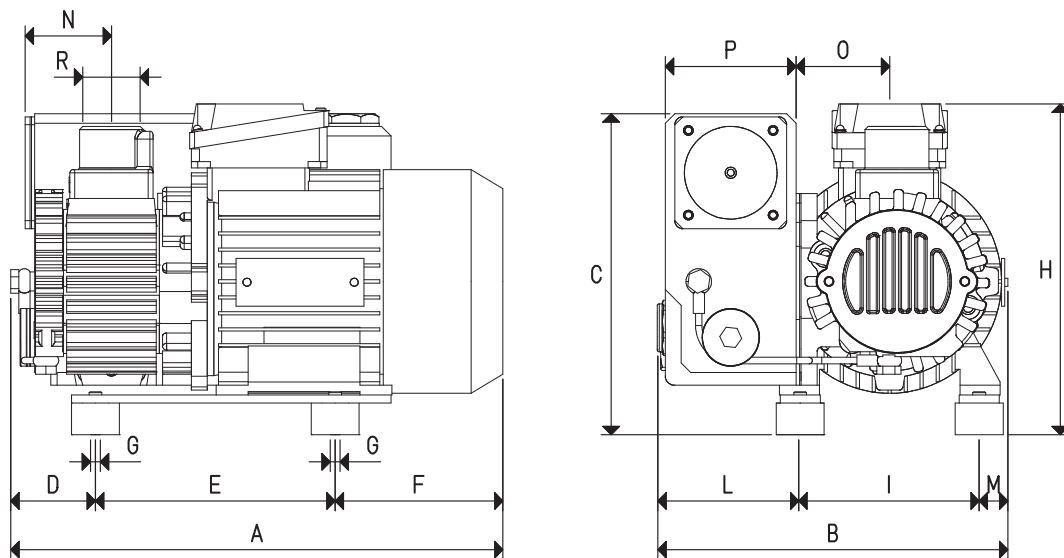




To calculate the emptying time of a volume of V_1 , use the following formula: $t_1 = \frac{t \times V_1}{100}$

- Curve relative to the flow rate (referring to the suction pressure)
- - - Curve relative to the flow rate (referring to a 1013 mbar pressure)
- Curve regarding the emptying time of a 100-litre volume

V_1 : Volume to be emptied (l)
 t_1 : time to be calculated (sec)
 t : time obtained in the table (sec)



Item		RVP 15	
Frequency		50 Hz	60 Hz
Flow rate	m ³ /h	15.0	18.0
Final pressure	mbar abs.	2	
Motor performance	3~	230/400 ± 10%	275/480 ± 10%
Volt	1~	230 ± 10%	275 ± 10%
Motor power	3~	0.55	0.66
Kw	1~	0.55	0.66
Motor protection	IP	55	
Rotation speed	g/min ⁻¹	2700	3240
Motor shape		B14	
Motor size		90	
Noise level	dB(A)	63	64
Max weight	3~	15.0	
Kg	1~	15.5	
A		308	
B		221	
C		200	
D		53	
E		150	
F		105	
G	Ø	M8	
H		195	
I		112	
L		89	
M		19	
N		54	
O		58	
P		82	
R	Ø gas	G1/2"	
Accessories and Parts		RVP 15	
Oil charge	L	0.50	
Lubricating oil	type	VT OIL 68	
Deoiling cartridge	item	00 RVP 15 05	
3 vanes	item	00 RVP 15 04	
Sealing kit	item	00 RVP 15 06	
Check valve	item	00 RVP 15 03	
Suction filter	item	FC 20	

Note: Add the letter M to the item for a pump supplied with a single-phase electric motor (Example: RVP 15 M).

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity)

inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$

cfm= m³/h x 0.588; inch Hg= mbar x 0.0295; psi= bar x 14.6