

DATA SHEET

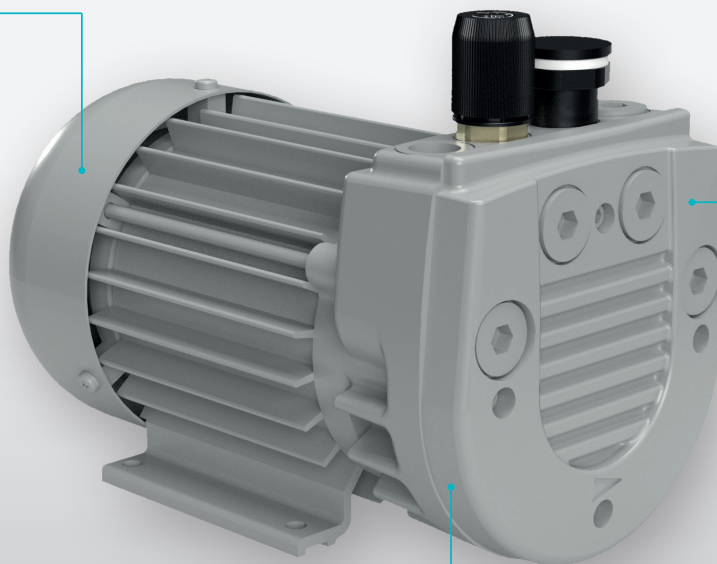
VT 4.4

ROTARY VANE VACUUM PUMPS

oil-free
air-cooled

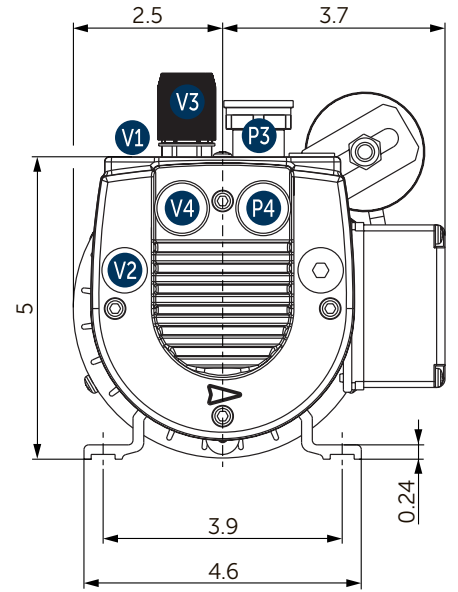
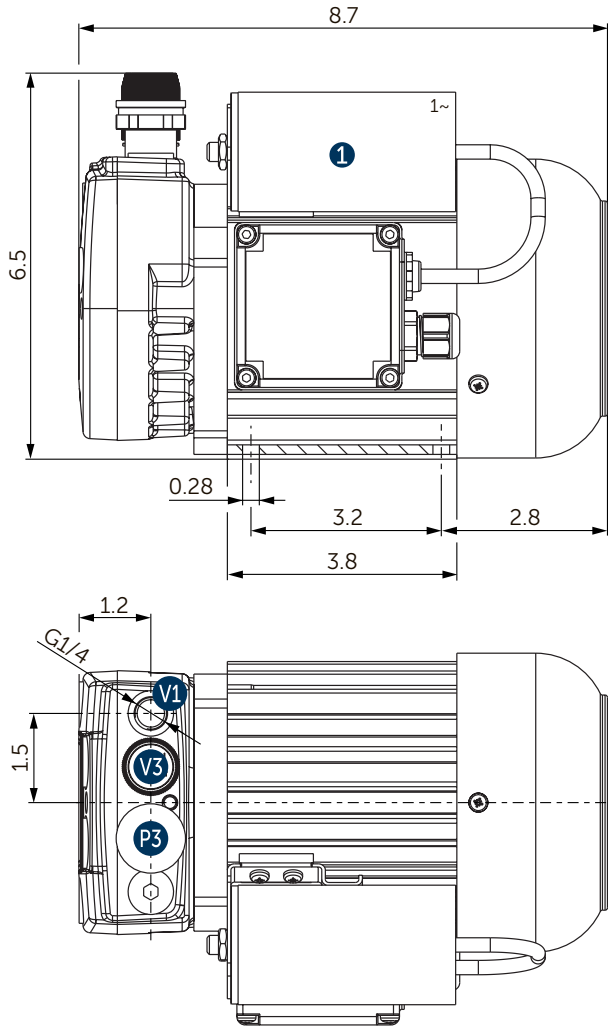
MAKE IT BECKER.

**COMPACT
& ROBUST**



**100% OILLESS
OPERATION**

**LOW OPERATION &
MAINTENANCE COSTS**



- V1 (V2) Vacuum connection (G¹/₄)
- V3 (V4) Vacuum regulating valve
- P3 (P4) Blow-off valve
- (XX) Alternative

- 1 The capacitor size and position may vary with a change of the voltage/frequency.
- Including integrated suction air filter
- The motor illustration may vary
- Dimensions in inch

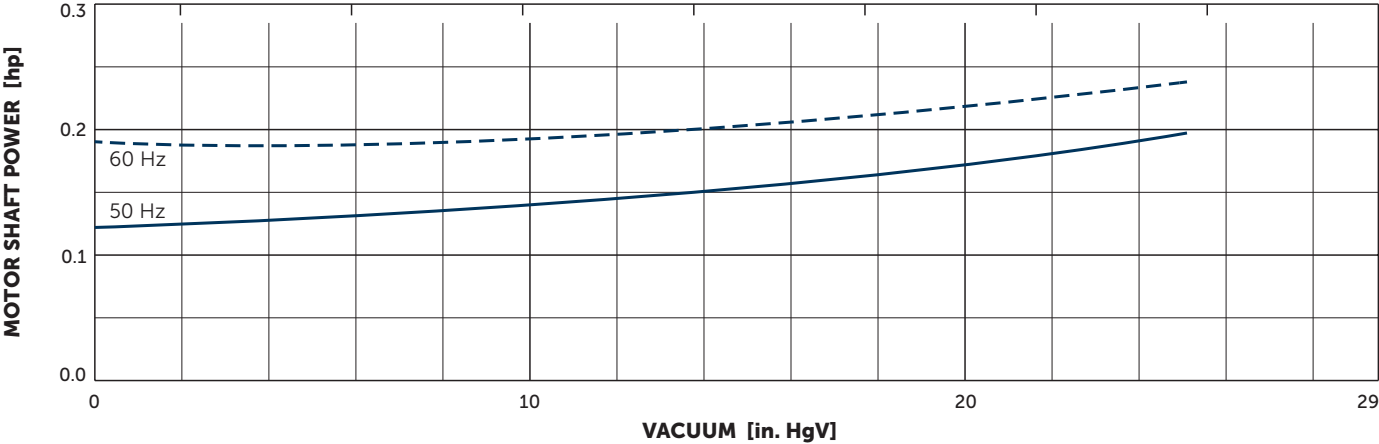
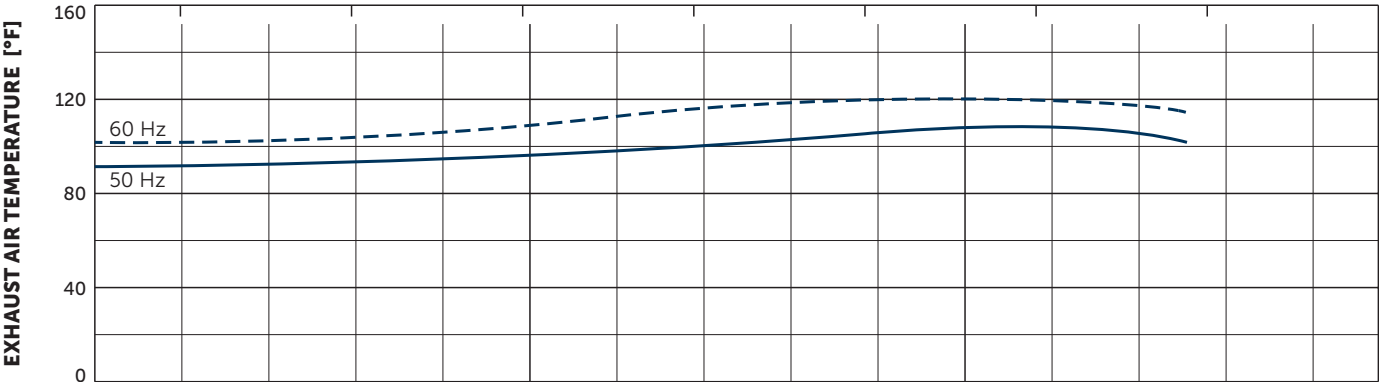
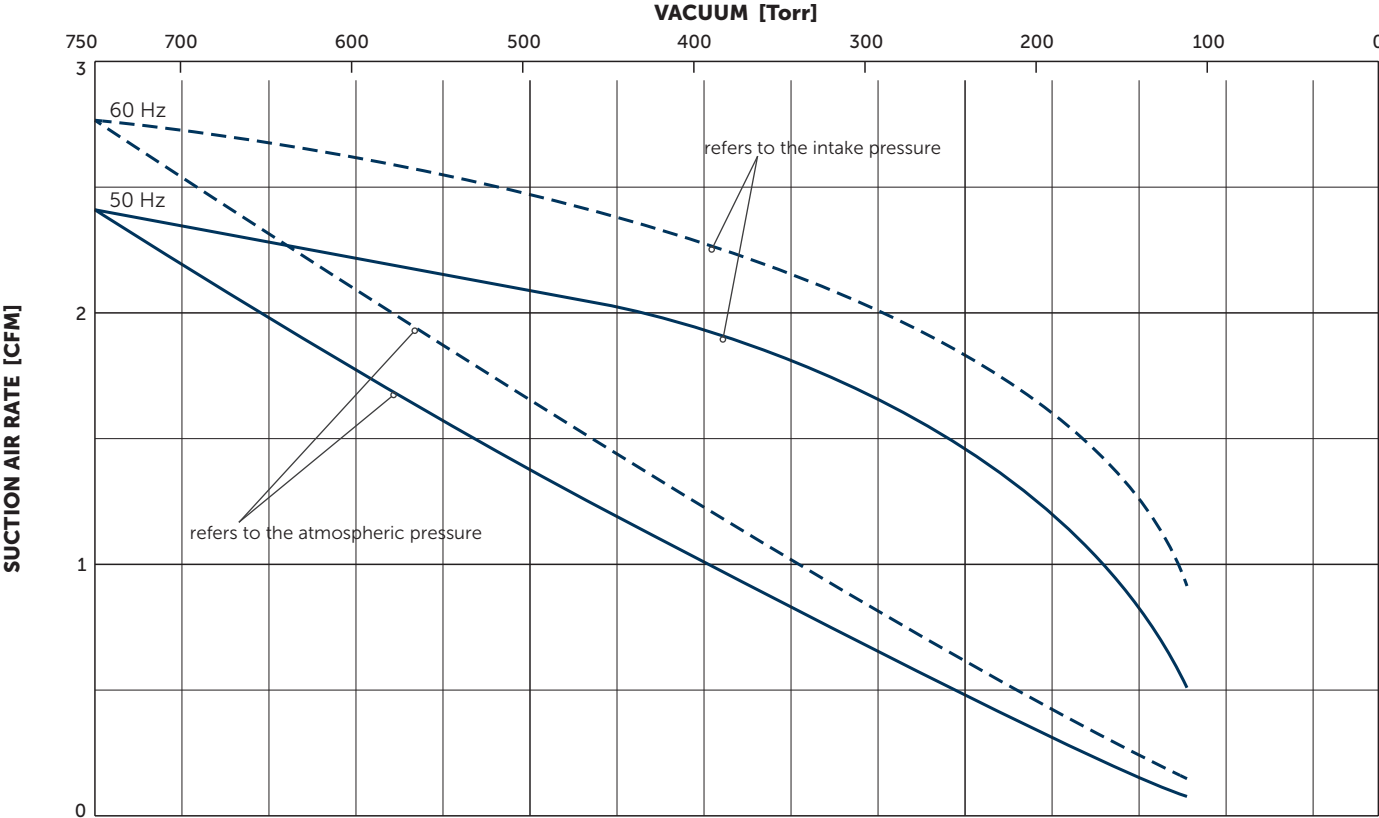
Suction air rate		Vacuum		Emission sound pressure level ¹⁾		Weight incl. motor ²⁾
CFM		Torr	in. HgV	dB(A)		lbs
50 Hz	60 Hz	50 & 60 Hz	50 & 60 Hz	50 Hz	60 Hz	
2.4	2.8	112.5	25.1	59	61	≈15.4

Motors												
#	3~/1~	50 Hz				60 Hz				Version		
		hp	V	rpm	A	hp	V	rpm	A			
01	3~	0.24	Δ230/Y400	IE2	2905	1.39/0.80	0.30	Δ208/Y360	IE4	3420	1.12/0.65	CE IP54 • ISO F • bimetal
							0.30	Δ230/Y400	IE2	3460	1.16/0.65	
							0.24	Δ265/Y460	IE2	3515	1.26/0.73	
							0.30	Δ265/Y460	IE2	3495	1.32/0.76	
02	3~	0.24	175–260/300–450	2800	1.08/0.62	0.29	202–300/350–520	3360	1.08/0.63	IP54 • ISO F		
03	1~	0.24	230 ±10%	IE3	2880	1.23	0.28	230 ±10%	IE3	3430	1.29	CE IP54 • ISO F • bimetal

¹⁾ According to DIN EN ISO 3744 (KpA = 3 dB(A)), 39.4 inch distance, at medium load, both connection sides piped

²⁾ Depending on the motor

- Reference data (atmosphere): 0 in. HgV, 68°F; Tolerance: ±10%
- Current consumption and rotation speed may vary. Tolerance in each case -1.5/+2%

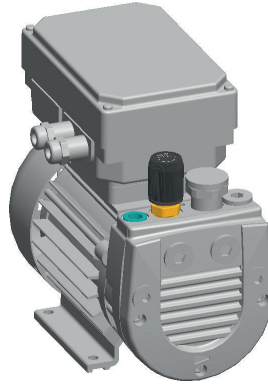


Reference data (atmosphere): 0 in. HgV, 68°F; Tolerance: ±10%

+ VARIANTS AND ACCESSORIES

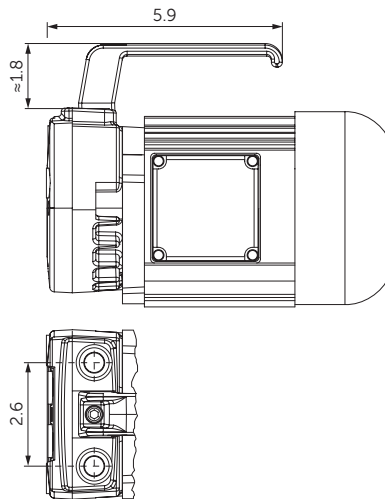
VT 4.4 DC¹⁾

- with 24V DC motor



VT 4.4/0-28

- with handle



¹⁾ See separate data sheet

▪ Dimensions in inch – For other dimensions, see the figure on page 2.



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HOMEPAGE
VT SERIES



ONLINE SHOP
VT 4.4



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