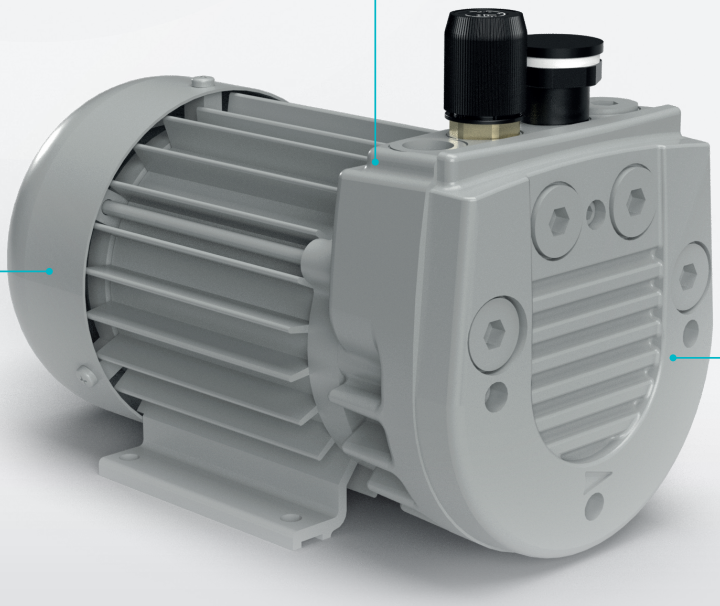
DATA SHEET

VT 4.8
ROTARY VANE VACUUM PUMPS

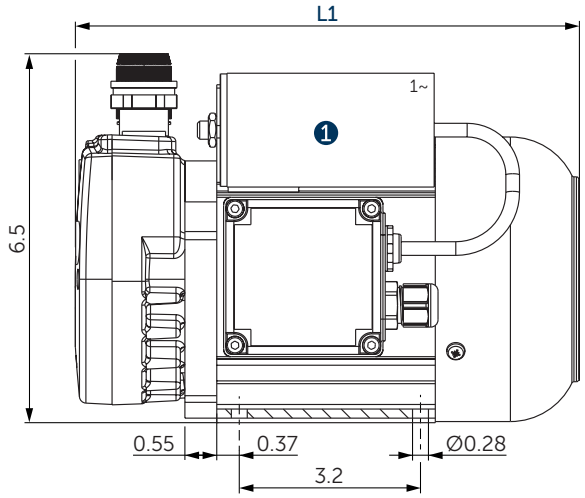
oil-free
air-cooled

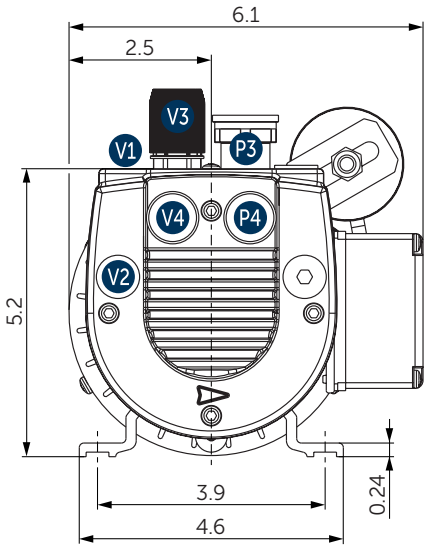
MAKE IT BECKER.

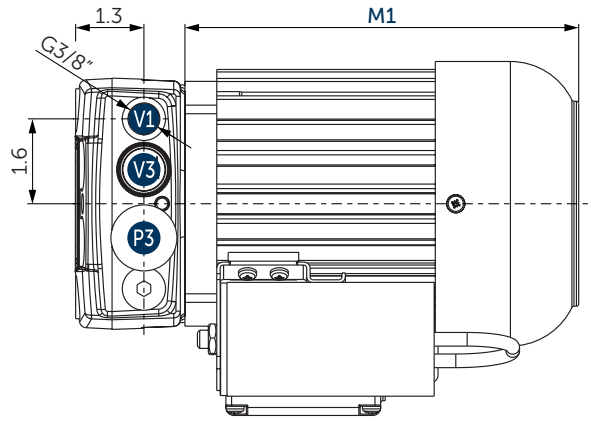


1. Thanks to high-quality construction, VT vacuum pumps are both durable and reliable, making them ideal for demanding conditions.
2. Using the motor shaft directly as the rotor shaft results in an especially compact design, saving space and simplifying machine integration.
3. A service-friendly design allows for easy on-site maintenance, helping reduce unplanned downtime.

BECKER





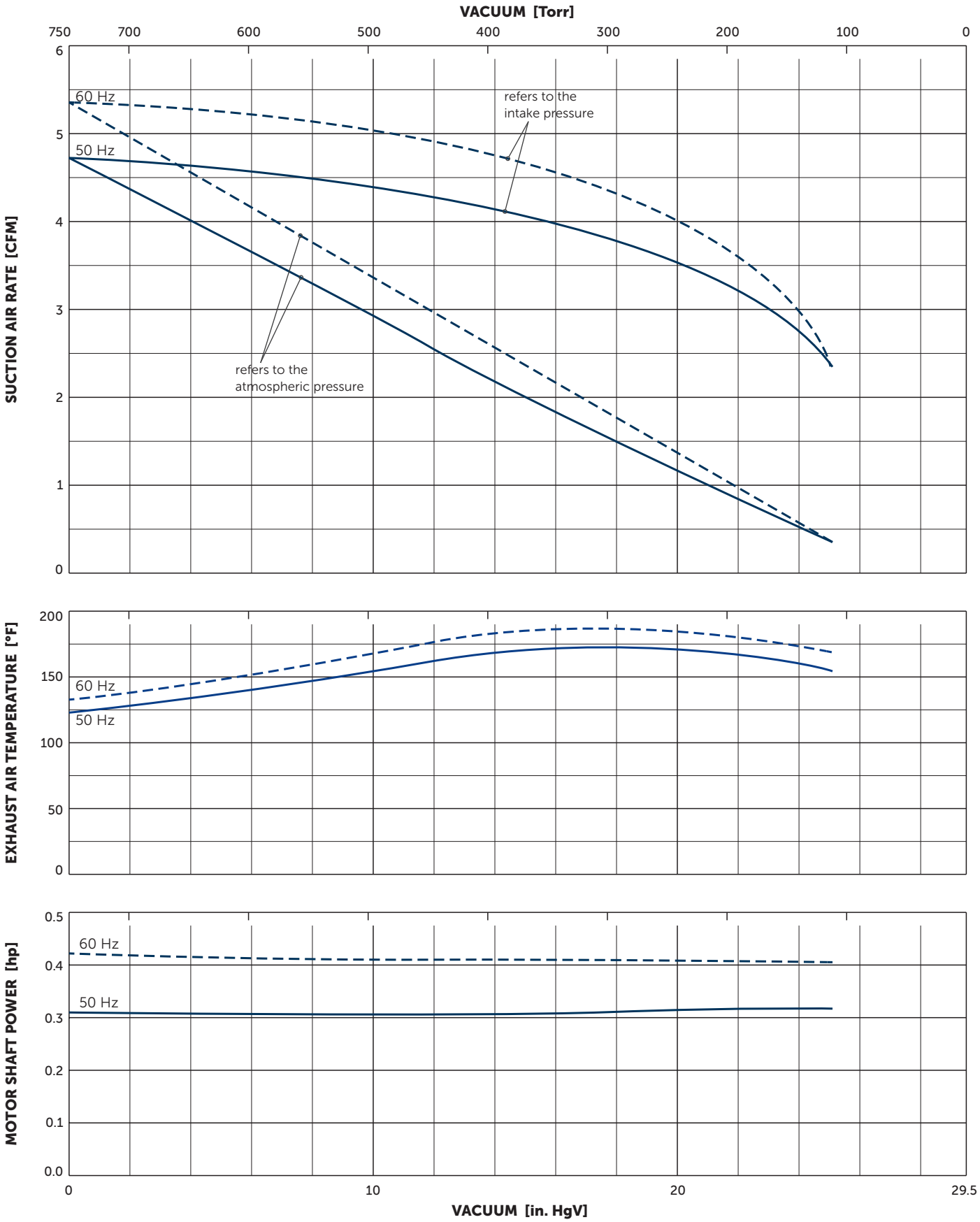


V1 (V2) Vacuum connection (G⅜")
V3 (V4) Vacuum regulating valve
P3 (P4) Blow-off valve
(XX) Alternative

1 The capacitor size and position may vary with a change of the voltage/frequency.
L Overall device length L1 with motor. L1 and M1 are variable, see motor specification sheet.
- Including integrated suction air filter
- The motor illustration may vary.
- Dimensions in inch

Suction air rate		Vacuum		Installed motor power		Emission sound pressure level [1]		Weight with motor [2]
CFM		Torr	in. HgV	hp		dB(A)		lbs
50 Hz	60 Hz	50 & 60 Hz	50 & 60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	
4.7	5.4	112.5	25.1	0.4–0.5	0.5–0.6	58	61	≈20.9

[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): 750 Torr, 68°F; Tolerance: ±10%

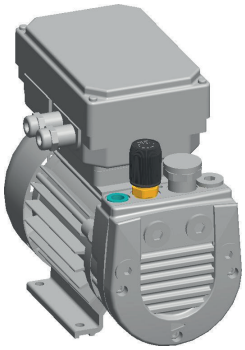


Reference data (atmosphere): 750 Torr, 68°F; Tolerance: ±10%

VARIANTS AND ACCESSORIES

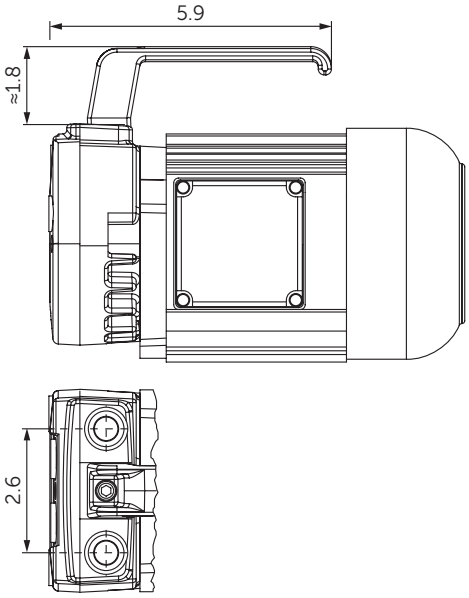
VT 4.8 DC [1)]

- with 24V DC motor



VT 4.8/0-28

- with handle



[1)] See separate data sheet

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

Right of modification reserved 2025-10-20

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MOTOR
SPECIFICATIONS

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