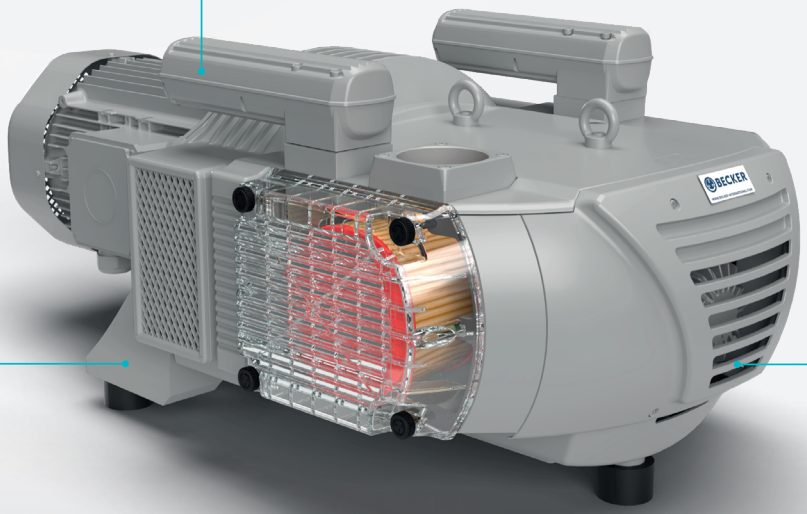
DATA SHEET

VXLF 2.500
ROTARY VANE VACUUM PUMPS

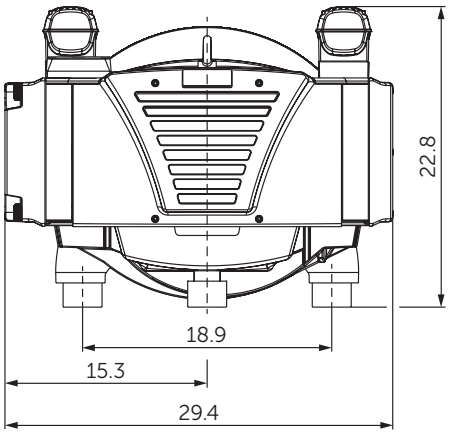
oil-free
air-cooled

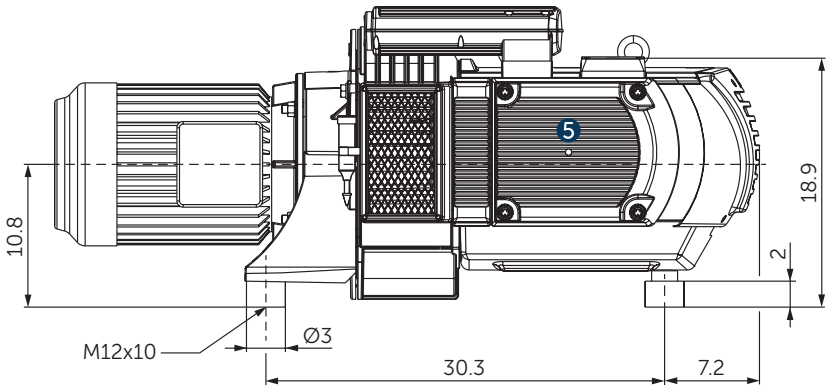
MAKE IT BECKER.

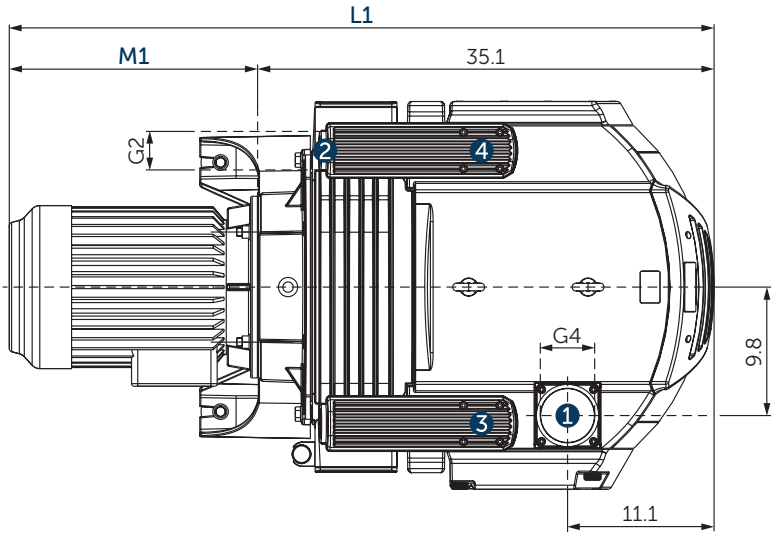


1. Thanks to high-quality construction, vacuum pumps are both durable and reliable, suitable for demanding conditions.
2. The transparent filter cover makes it easy to spot contamination, while the larger filter surface extends the time between replacement intervals. With simple, on-site maintenance, downtime is minimized.
3. With a specially developed vane material and functional design, pumps have a service life of up to 20,000 hours or 3 years. Easy on-site maintenance reduces downtime and ensures smooth operation.

BECKER



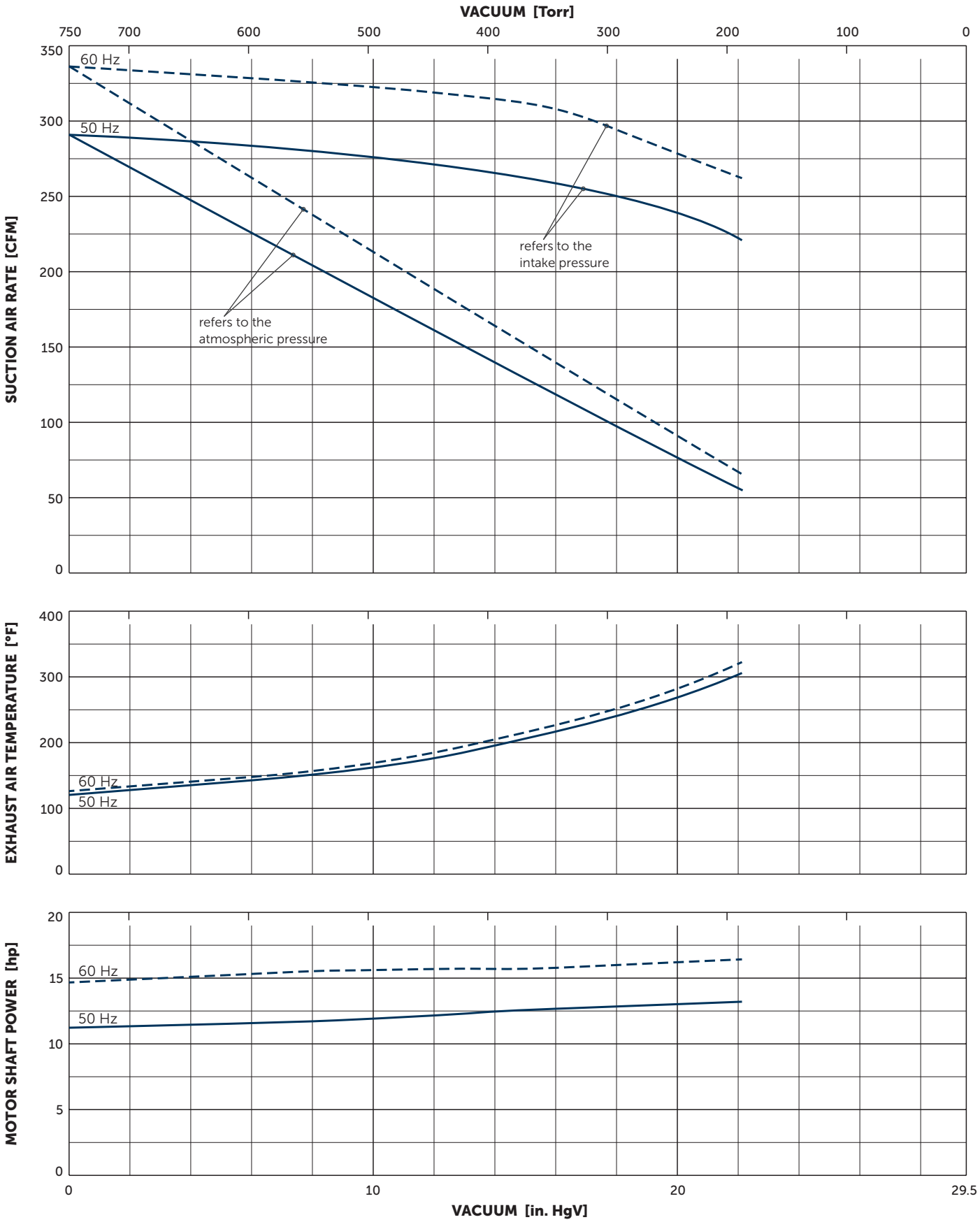




1 Vacuum connection (G4")
2 Exhaust air connection (G2")
3 Vacuum relief valve with silencer
4 Blow-off valve with silencer
5 Suction filter
L Overall device length L1 with motor. L1 and M1 are variable, see motor specification sheet.
- The motor illustration may vary.
- Dimensions in inch

Suction air rate		Vacuum		Installed motor power		Emission sound pressure level [1]		Weight w/o motor
CFM		in. HgV		hp		dB(A)		lbs
50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	
291	336	22.1	22.1	14.8	17.7-25.0	79	80	546.8

[1] According to DIN EN ISO 3744 (KpA = 3 dB(A)), 39.4 inch distance, at medium load, both connection sides piped
- Reference data (atmosphere): 750 Torr, 68°F; Tolerance: ±5%



Reference data (atmosphere): 750 Torr, 68°F; Tolerance: ±5%

VARIANTS AND ACCESSORIES

- **VARIAIR VXLF 2.500/0-400** with frequency inverter [1)]
- Integrated non return valve
- External suction filter [1)]
- Sound proof box SH 12 [1)]



VARIAIR VXLF 2.500/0-400



Example for an external suction filter



Sound proof box SH 12

[1)] See separate data sheet
- Possible combinations on request

Right of modification reserved 2025-09-15

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MOTOR
SPECIFICATIONS

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