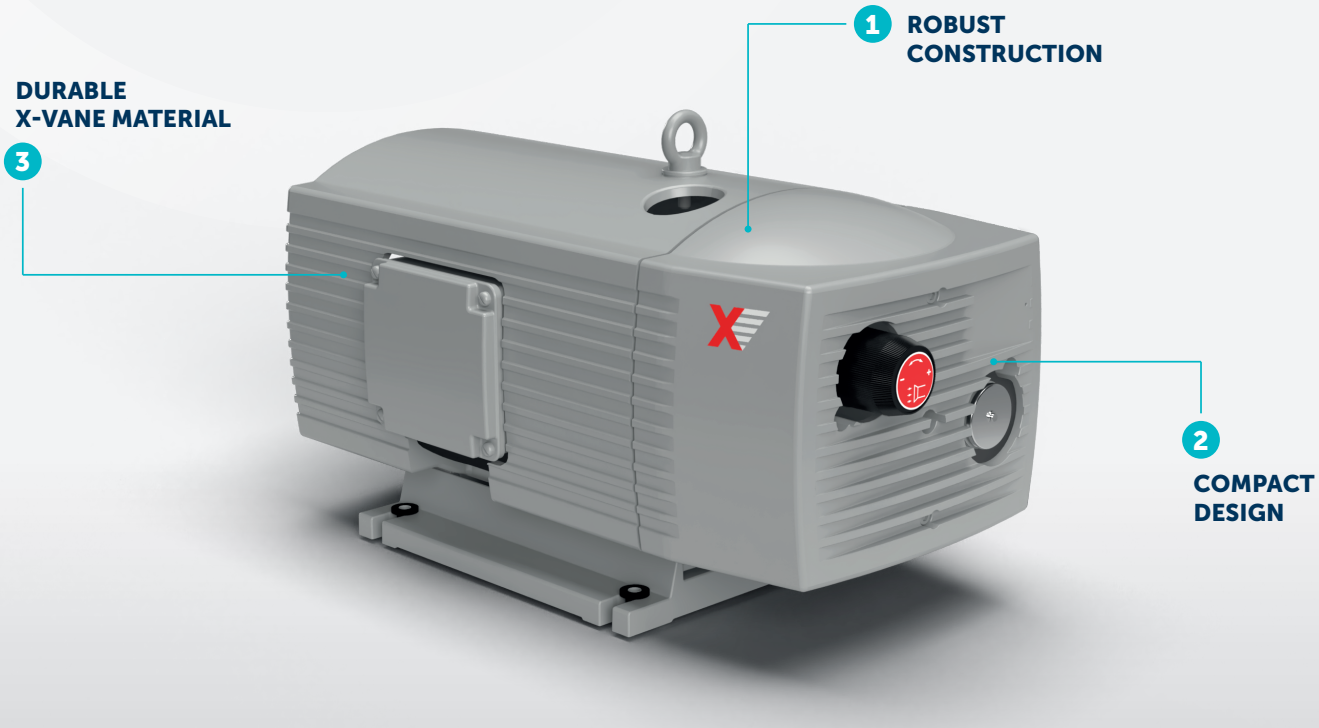
DATA SHEET

VX 4.25
ROTARY VANE VACUUM PUMPS

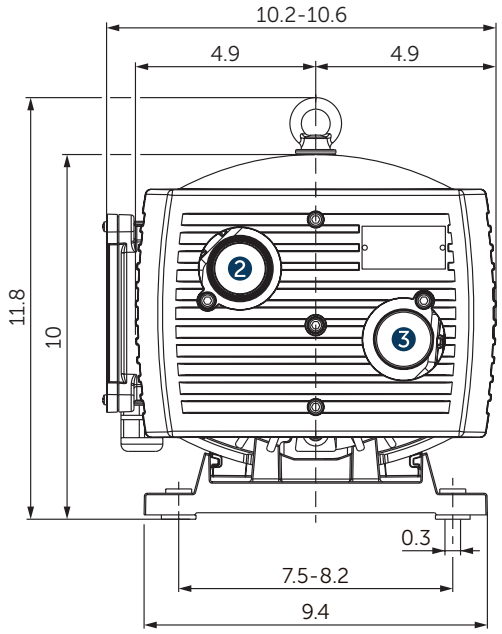
oil-free
air-cooled

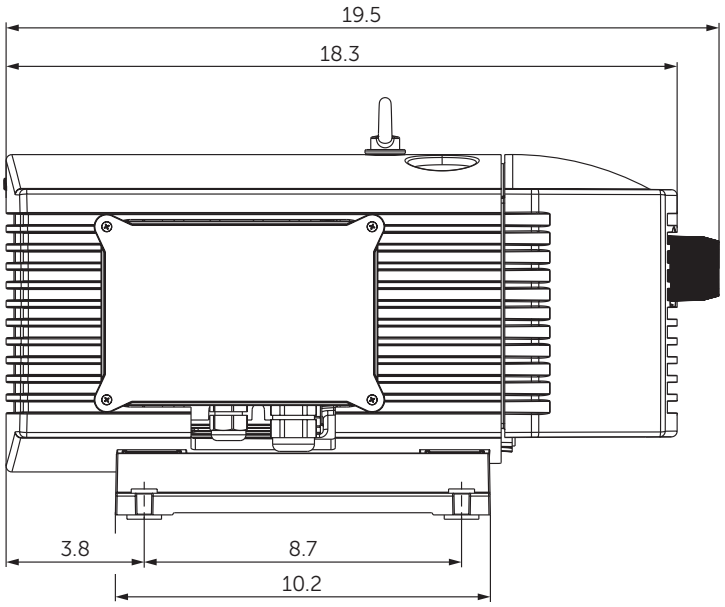
MAKE IT BECKER.

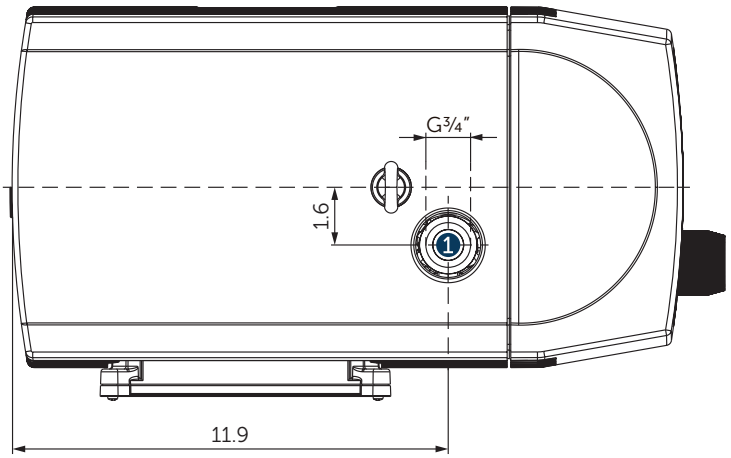


1. Thanks to high-quality construction, VX vacuum pumps are both durable and reliable, suitable for demanding conditions.
2. The direct use of the motor shaft as a rotor shaft results in a particularly compact design, saving space and resulting in simpler machine integration.
3. With a specially developed vane material and functional design, the vanes achieve a service life of up to 20,000 hours or 3 years. Easy on-site maintenance reduces downtime and ensures smooth operation.

BECKER



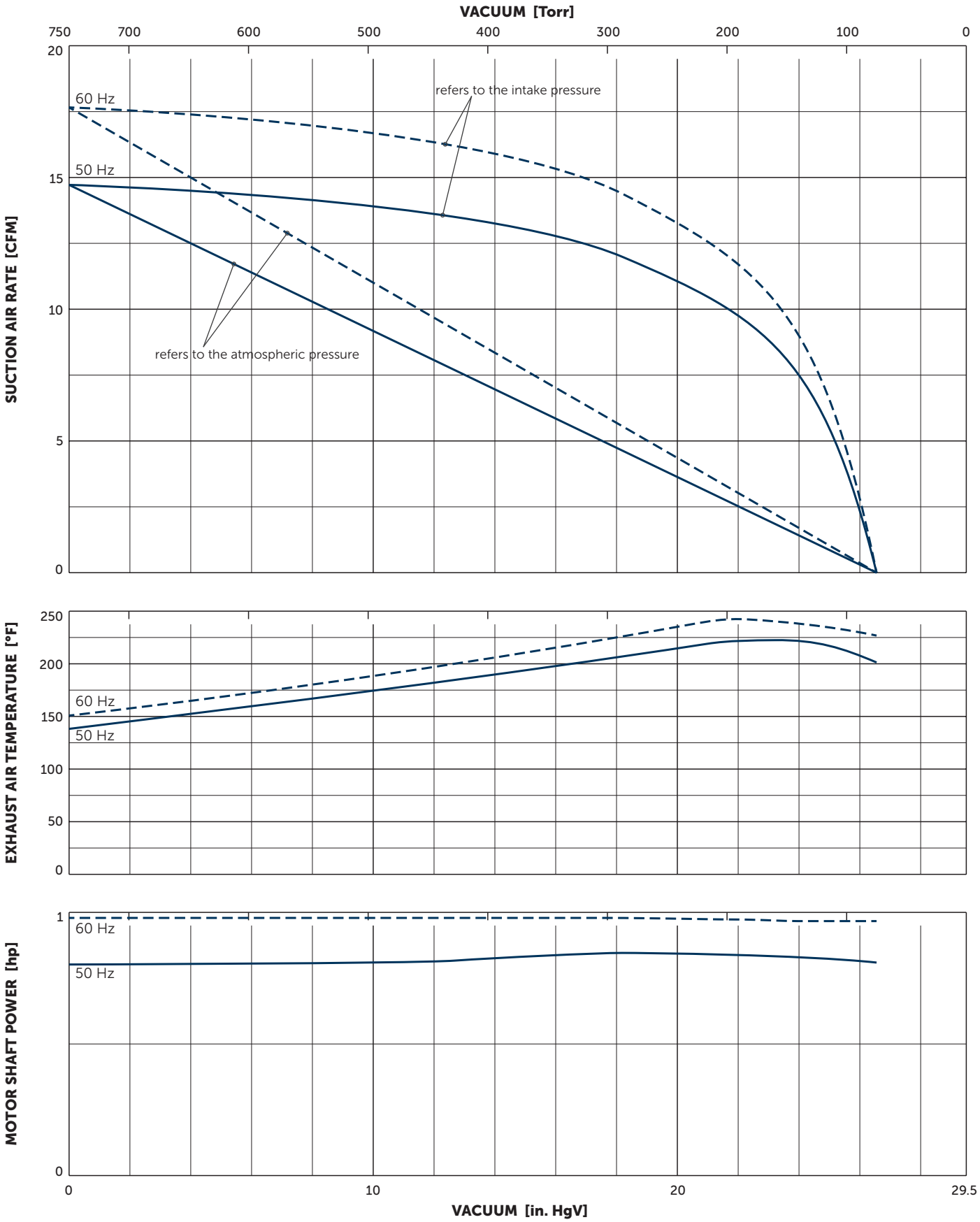




1 Vacuum connection (G¾")
2 Vacuum regulating valve
3 Blow-off valve
- Including integrated suction air filter
- The illustration of the terminal box may vary.
- Dimensions in inch

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	
14.7	17.7	75	26.6	1.0–1.1	1.2–1.3	62	67	≈57.3–63.9

[1] According to DIN EN ISO 3744 (KpA = 3 dB(A)), 1 m distance, at medium load, both connection sides piped
[2] Depending on the motor
- Motor data can be found in the separate specification sheet. – Download see back cover. The overall device length is not affected.
- Reference data (atmosphere): 750 Torr, 68°F; Tolerance: ±5%



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

VARIANTS AND ACCESSORIES

- With external suction filter, e.g. series FV [1)]
- Sound proof box SH 19 [1)]



Example for an external suction filter



Sound proof box SH 19

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

Right of modification reserved 2025-10-16

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MOTOR
SPECIFICATIONS

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