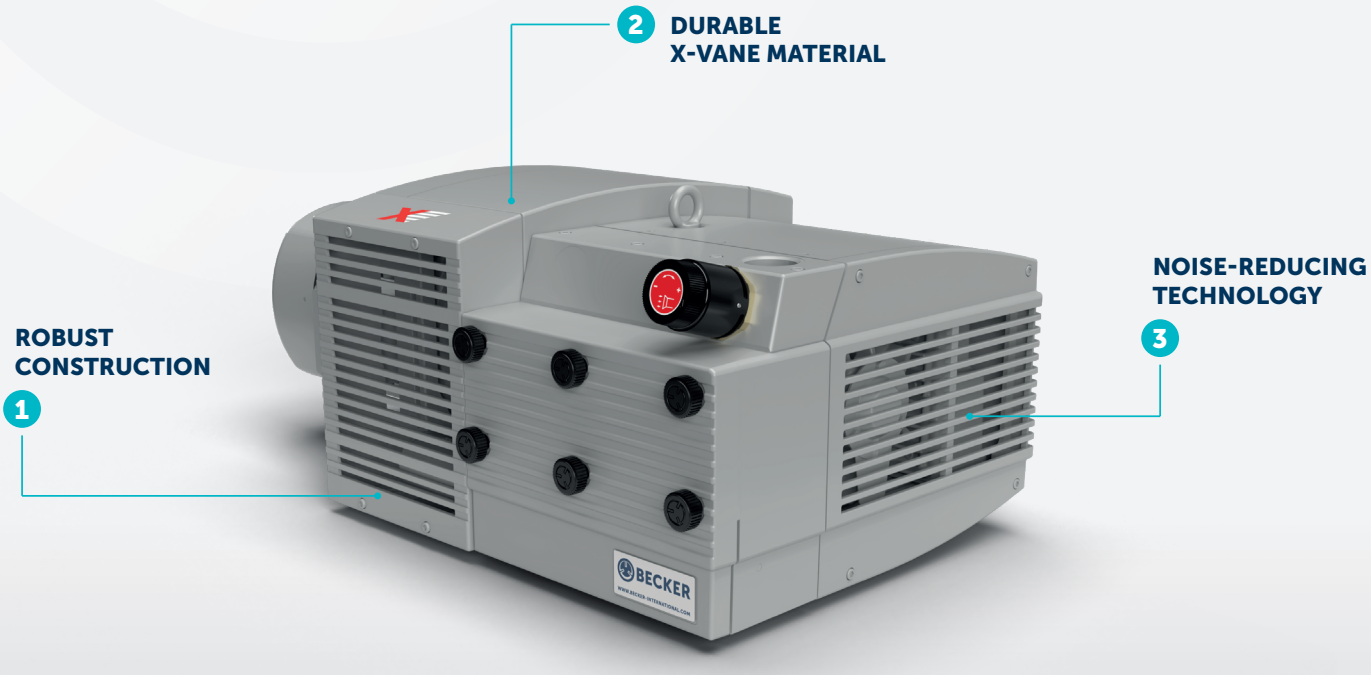
DATA SHEET

KVX 3.140
ROTARY VANE VACUUM PUMPS

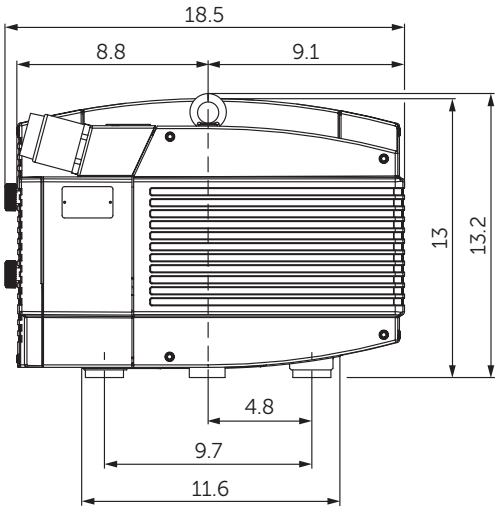
oil-free
air-cooled

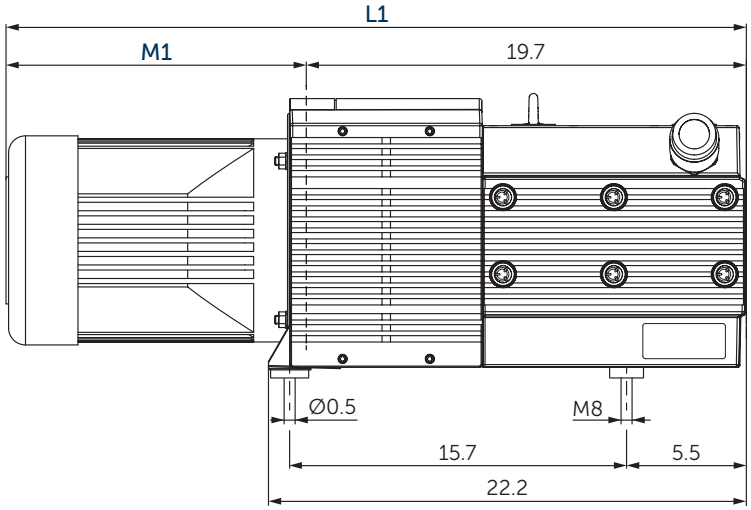
MAKE IT BECKER.

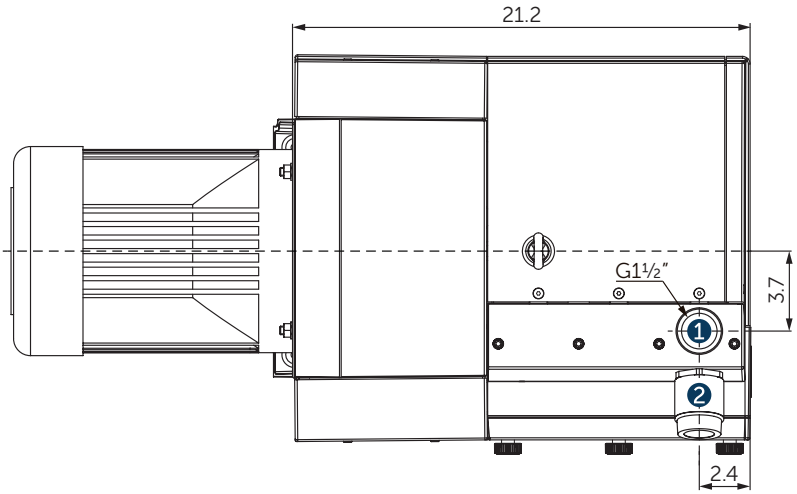


1. Thanks to high-quality construction, vacuum pumps are both durable and reliable, suitable for demanding conditions.
2. With a specially developed vane material and functional design, pumps have a service life of up to 20,000 hours or 3 years. Easy on-site maintenance reduces downtime and ensures smooth operation.
3. Effective noise-reducing features help lower noise levels, contributing to a more pleasant working environment.

BECKER



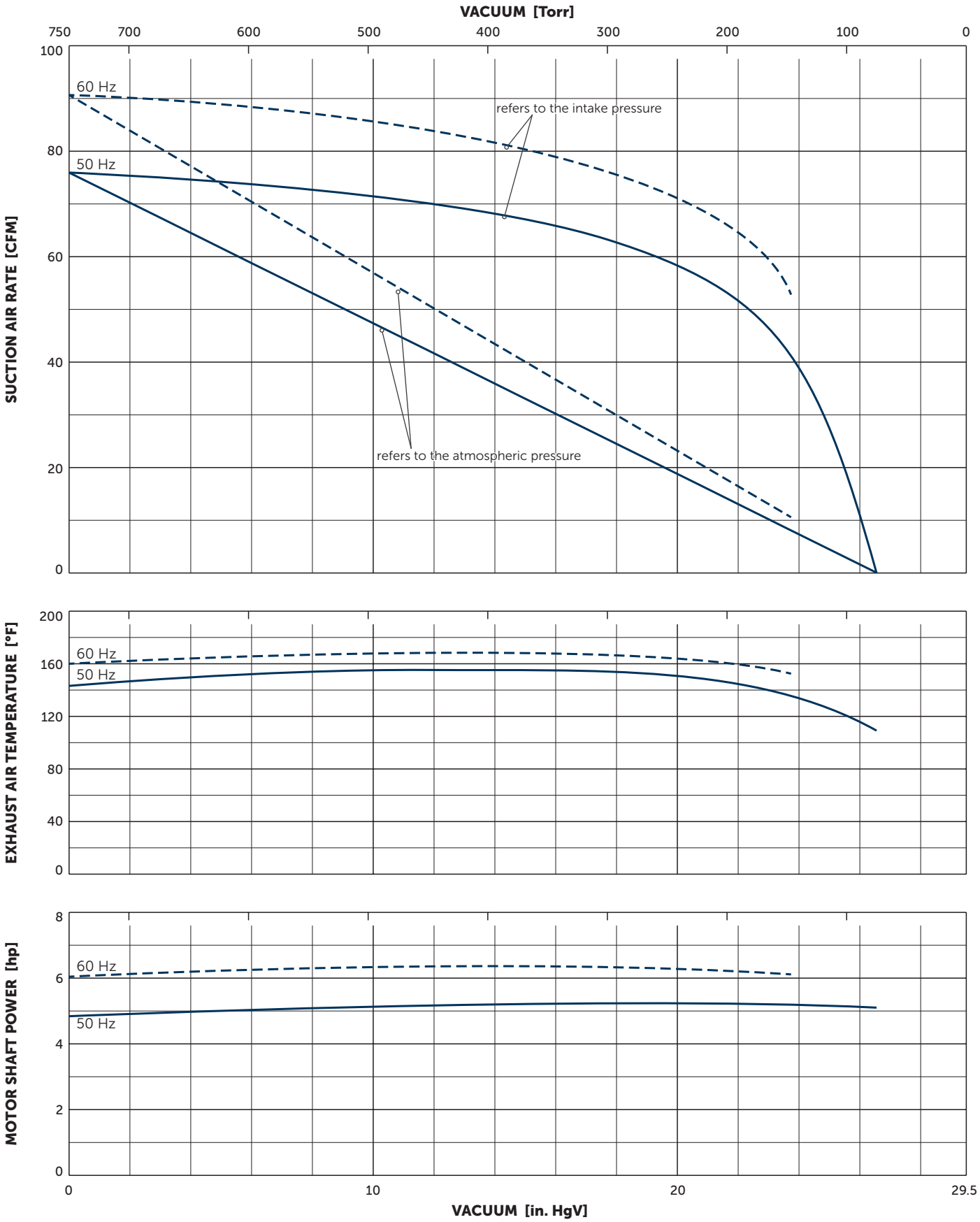




1 Vacuum connection (G1½")
2 Vacuum regulating valve
L Overall device length L1 with motor. L1 and M1 are variable, see motor specification sheet.
- Including integrated suction air filter and blow-off valve
- The motor illustration may vary.
- Dimensions in inch

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	
76	91	26.6	23.6	5.4	6.0-7.5	76	79	172

[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%

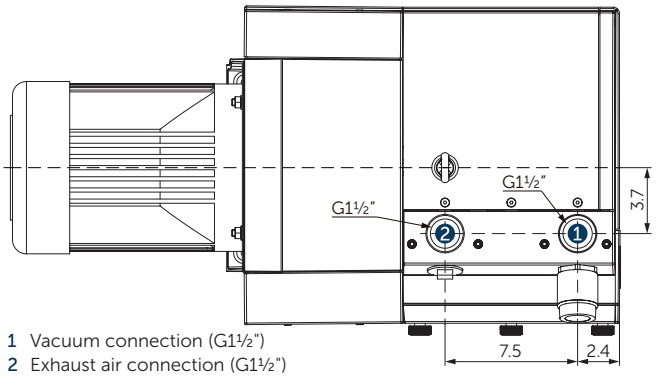


Reference data (atmosphere): 750 Torr, 68°F; Tolerance: ±5%

VARIANTS AND ACCESSORIES

OTHER VARIANTS AND ACCESSORIES

- **VARIAIR KVX 3.140/0-400** with frequency inverter [1)]
- **KVX 3.140/0-54** with exhaust connection
- External suction filter [1)]
- Sound proof box SH 13 [1)]



1 Vacuum connection (G1½")
2 Exhaust air connection (G1½")



VARIAIR KVX 3.140/0-400



Example for an external suction filter



Sound proof box SH 13

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

Right of modification reserved 2025-10-31

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MOTOR
SPECIFICATIONS

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