

DATA SHEET

KVX 3.140

ROTARY VANE VACUUM PUMPS

oil-free
air-cooled

MAKE IT BECKER.

**100% OILLESS
OPERATION**

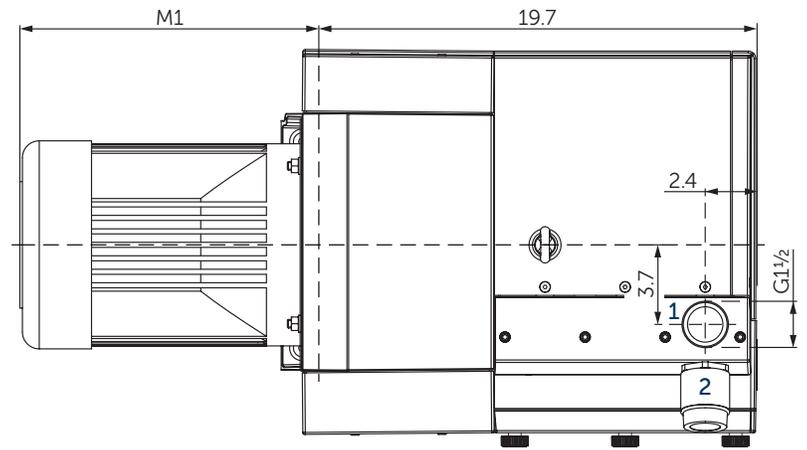
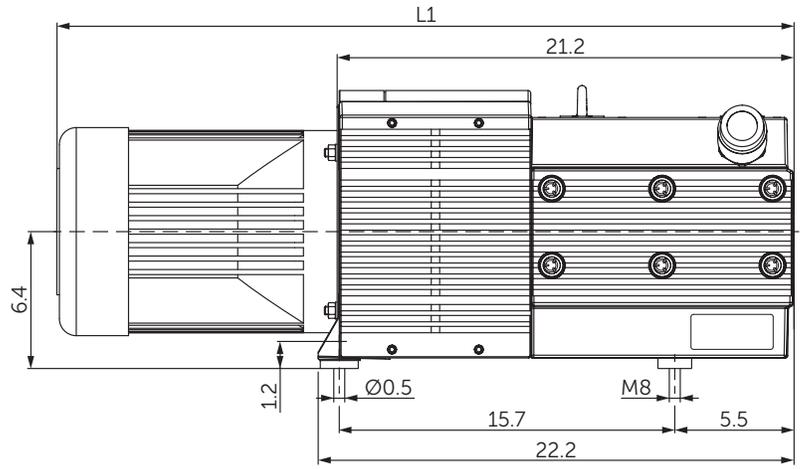
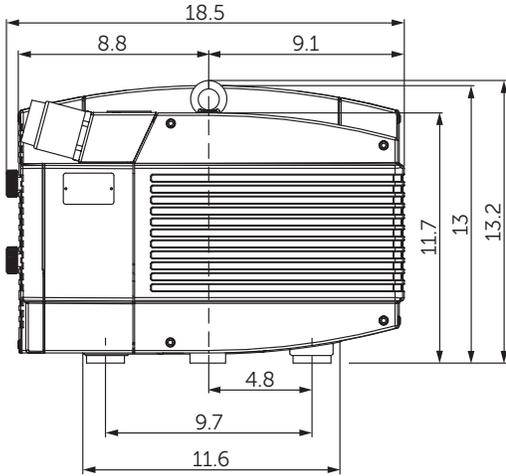
**ROBUST & DESIGNED FOR
CONTINUOUS OPERATION**



**LOW OPERATION &
MAINTENANCE COSTS**

**VANE LIFETIME OF
20,000 OPERATING HOUR
or 3 years**

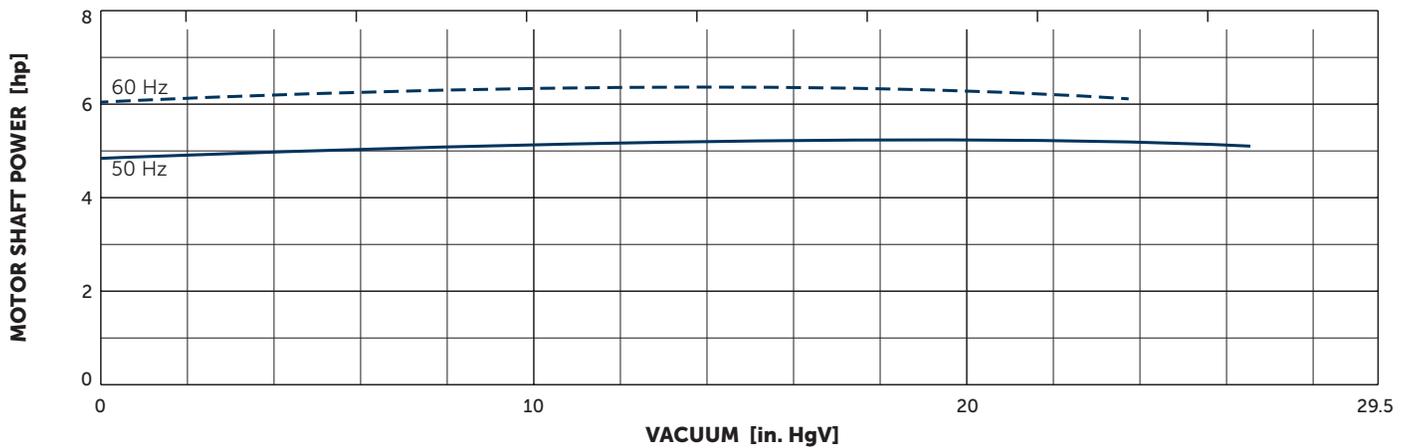
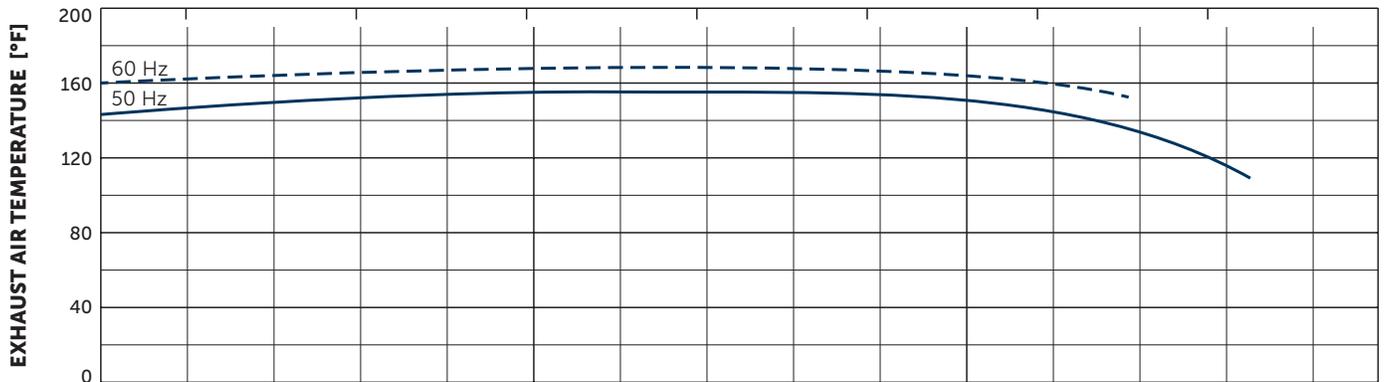
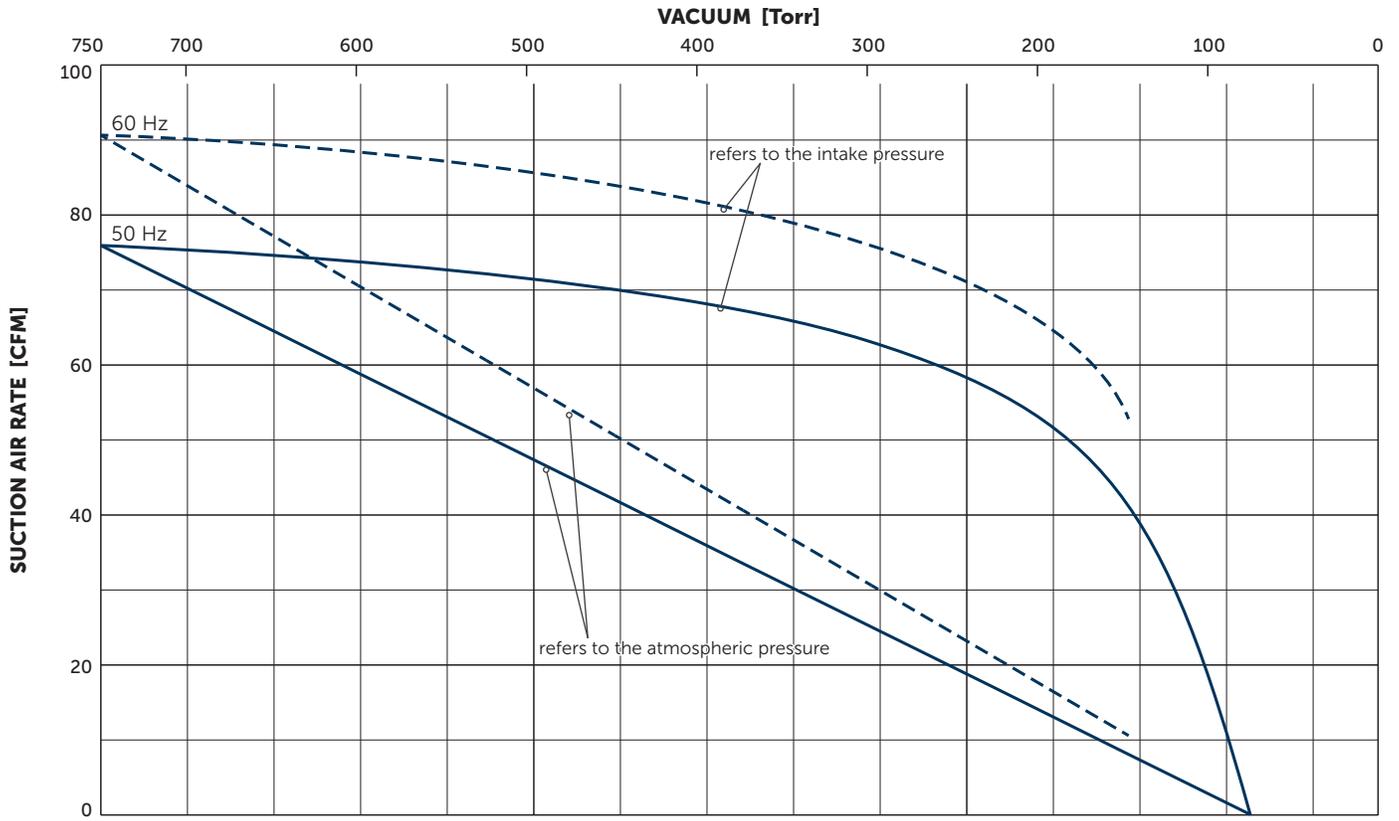




- 1 Vacuum connection (G1½)
- 2 Vacuum regulating valve
- L Overall device length **L1** with motor.
L1 and **M1** are variable, see separate motor specification sheet.
- Including integrated suction air filter and blow-off valve
- The motor illustration may vary.
- Dimensions in inch

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

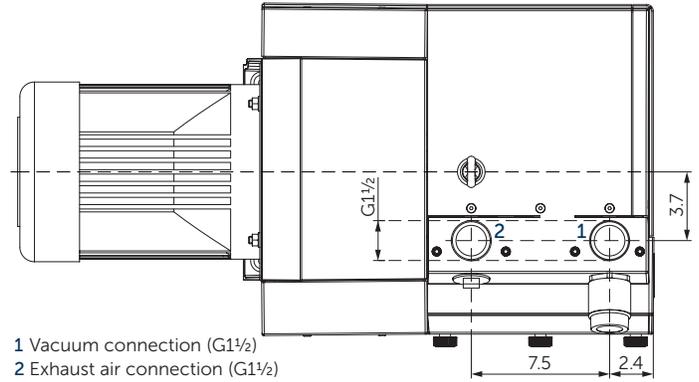
¹⁾ According to DIN EN ISO 3744 (KpA = 3 dB(A)), 39.4 inch distance, at medium load, both connection sides piped



Reference data (atmosphere): 0 in. HgV, 68°F; Tolerance: ±5%

+ VARIANTS AND ACCESSORIES

- **KVX 3.140/0-54** with exhaust connection
- **VARIAIR KVX 3.140/0-400** with frequency inverter¹⁾
- External suction filter¹⁾
- Sound proof box SH 13¹⁾



Example for an external suction filter



Sound proof box SH 13

¹⁾ See separate data sheet
• Possible combinations on request



MAKE IT BECKER.

HOMEPAGE
KVX SERIES



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MOTOR SPECS.



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KVX 3.140



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