DATA SHEET

VARIAIR KVX 3.80/0-400
ROTARY VANE VACUUM PUMPS

oil-free and air-cooled
with VARIAIR frequency inverter

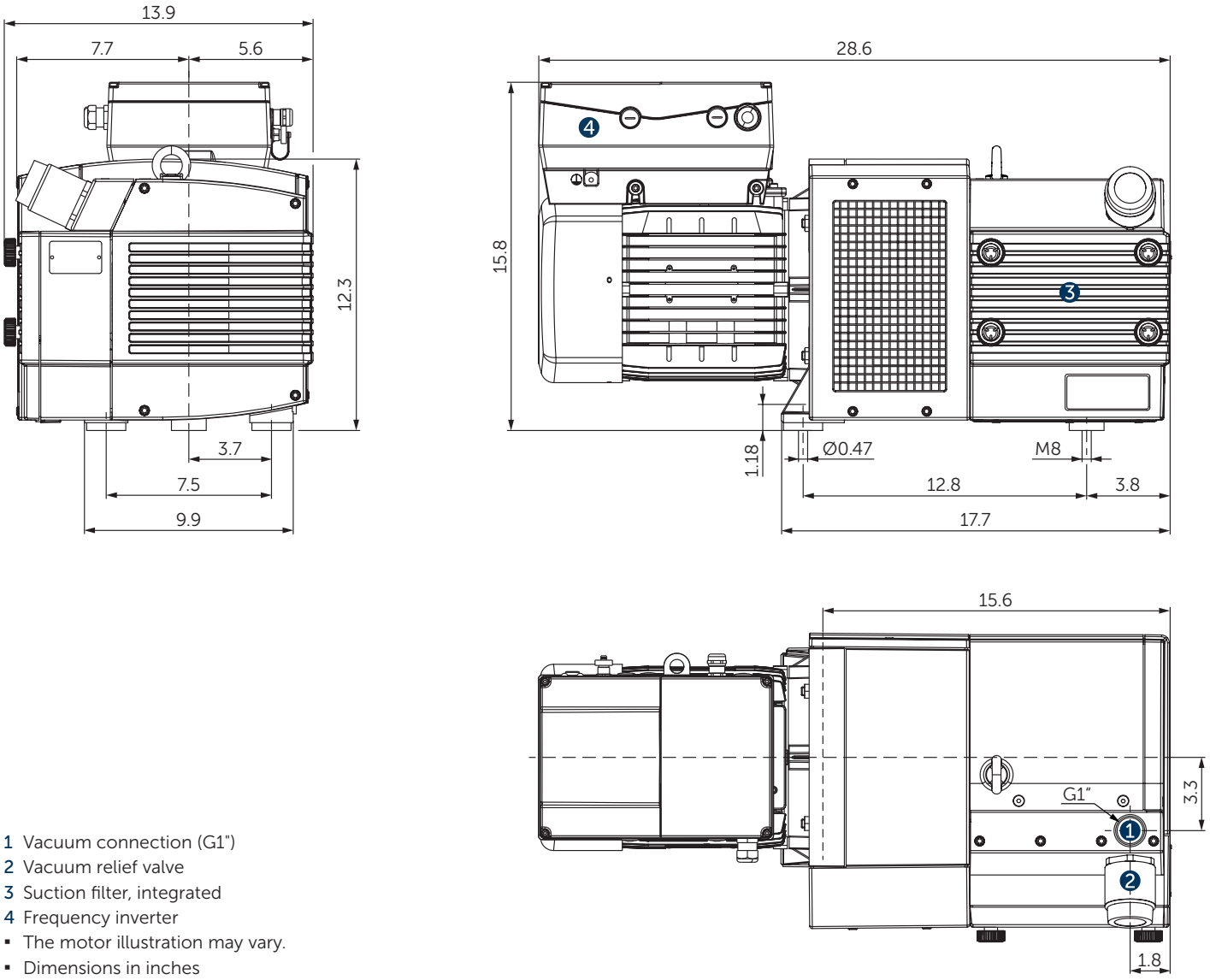
MAKE IT BECKER.



1. Frequency inverter functionality enhances appliance performance, precisely adapts to process requirements, and optimizes energy consumption.
2. Thanks to high-quality construction, vacuum pumps are both durable and reliable, suitable for demanding conditions.
3. With a specially developed vane material and a functional design, KVX pumps achieve a service life of up to 20,000 hours or three years. Easy on-site maintenance reduces downtime and ensures smooth operation.

VARIAIR UNIT

BECKER



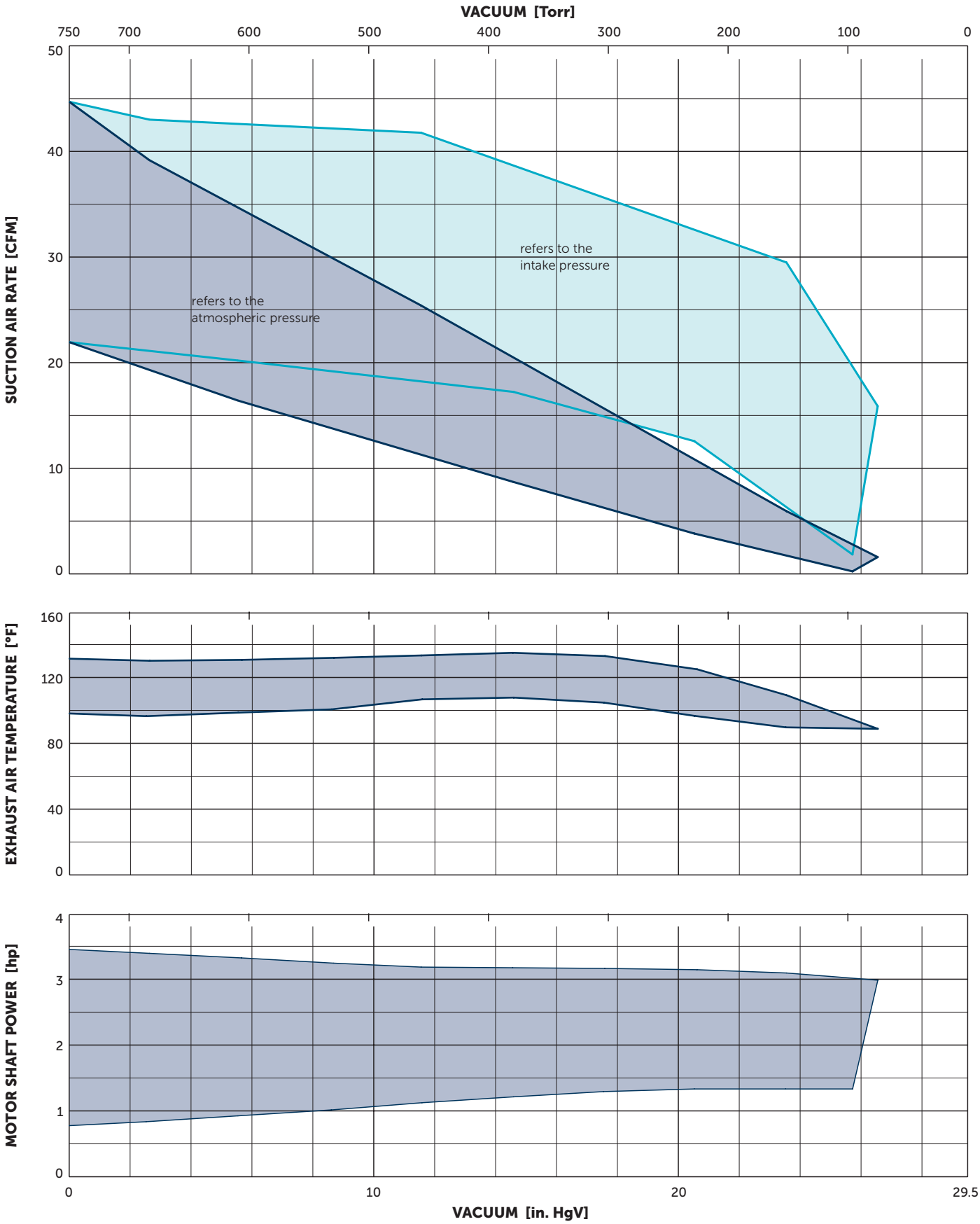
1 Vacuum connection (G1")
2 Vacuum relief valve
3 Suction filter, integrated
4 Frequency inverter

- The motor illustration may vary.
- Dimensions in inches

Suction air rate	Vacuum	Frequency	Emission sound pressure level [1]	Weight	M 3~ U V W 3~ 3~ L1 L2 L3	
CFM max.	in. HgV max.	Hz	dB(A)	lbs	Frequency inverter [2]	A max.
44.7	26.6	30-60	67	188.5	400–480 V ±10% 50/60 Hz	6

[1] According to DIN EN ISO 3744 (KpA = 3 dB(A)), 39.4 inch distance, at medium load, both connection sides piped
[2] For details see frequency inverter operating instructions

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



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

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