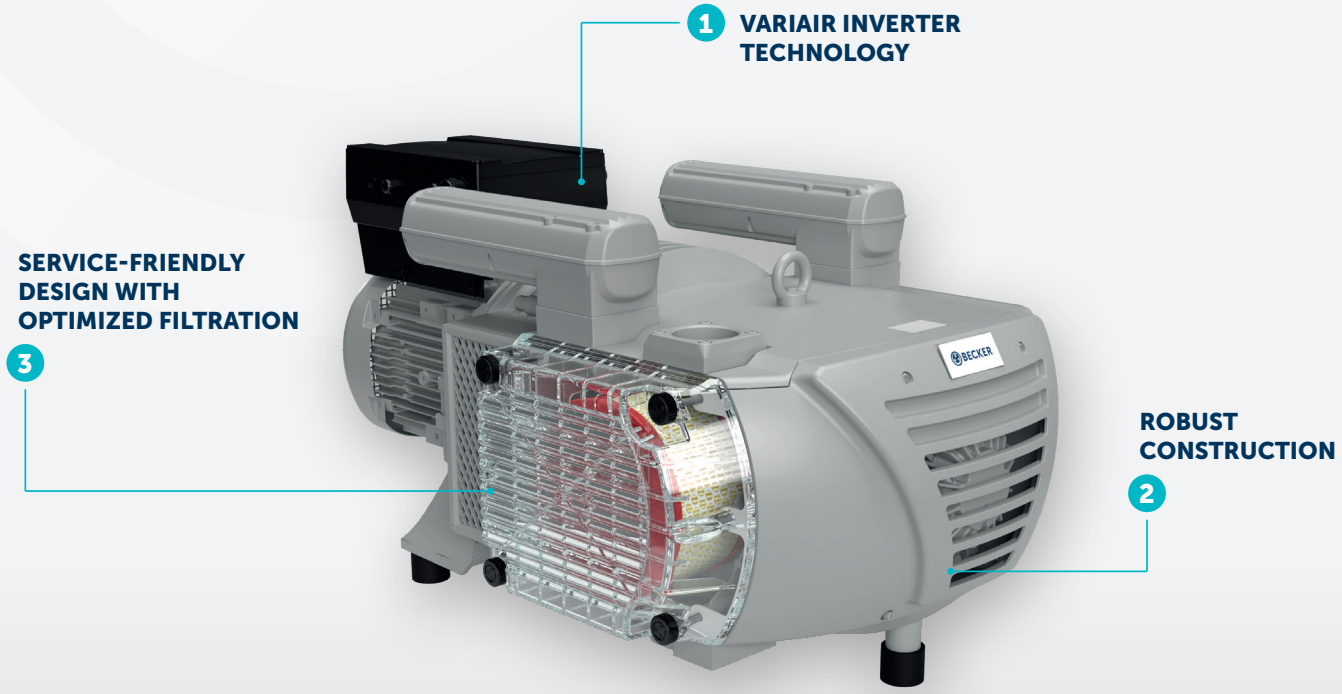
DATA SHEET

VARIAIR VTLF 2.250/0-400
ROTARY VANE VACUUM PUMPS

oil-free and air-cooled
with VARIAIR frequency inverter

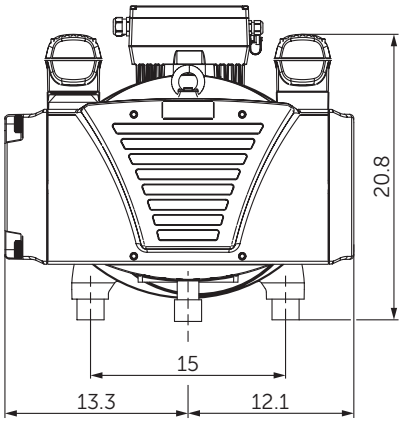
MAKE IT BECKER.

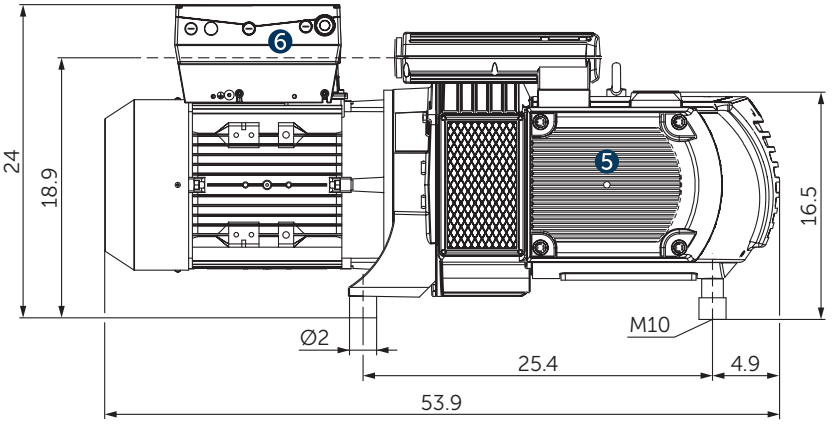


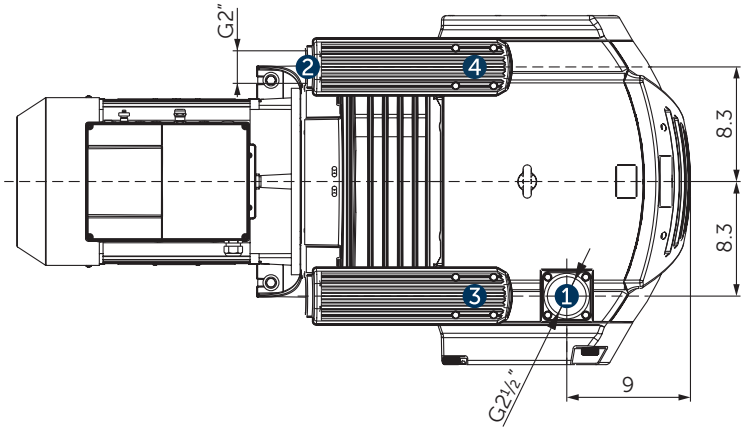
1. Frequency inverter functionality enhances appliance performance, precisely adapts to process requirements, and optimizes energy consumption.
2. Thanks to high-quality construction, vacuum pumps are both durable and reliable, suitable for demanding conditions.
3. The transparent filter cover makes it easy to spot contamination, while the larger filter surface extends the time between replacement intervals. With simple, on-site maintenance, downtime is minimized.

VARIAIR UNIT

BECKER







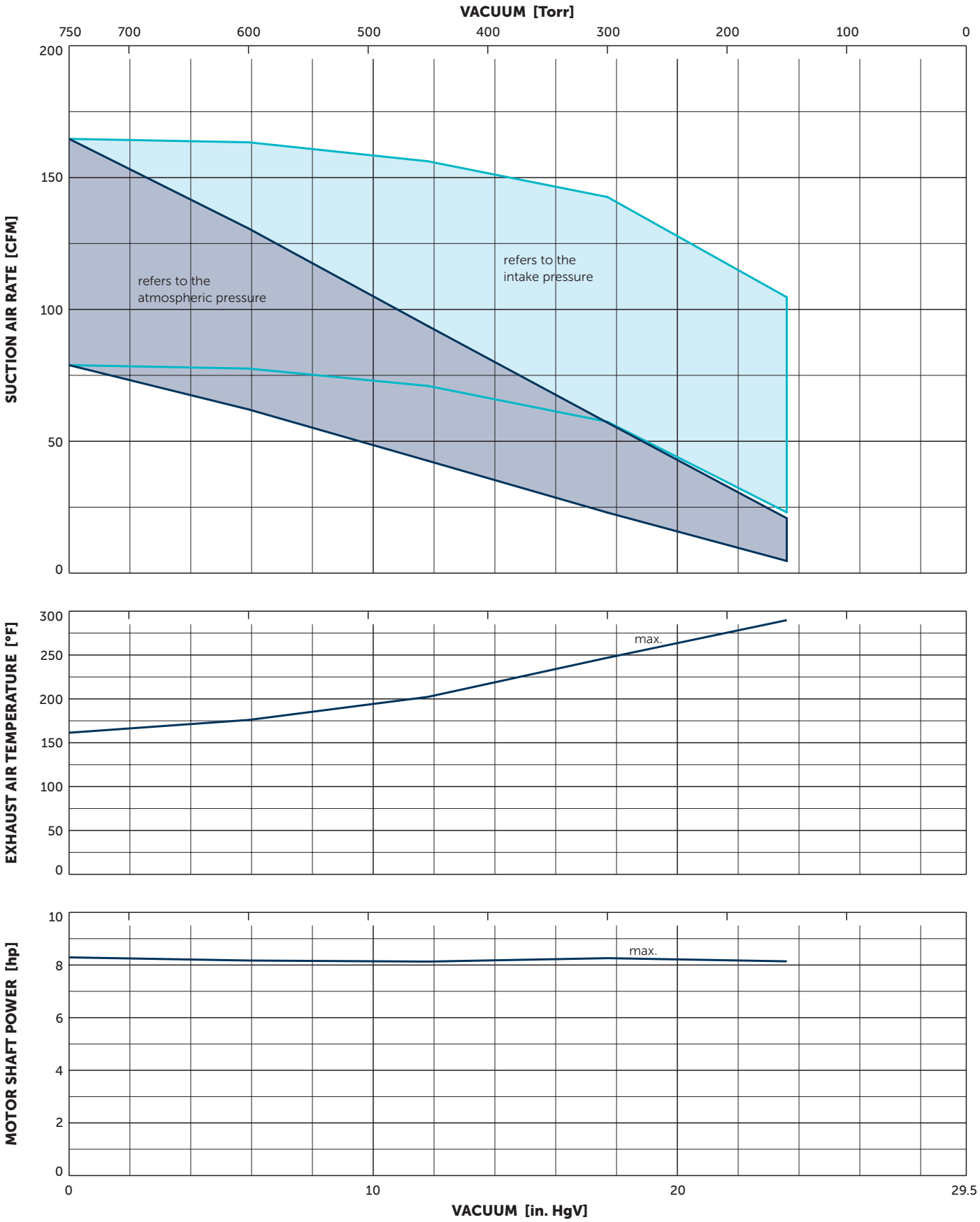
1 Vacuum connection (G2½")
2 Exhaust air connection (G2")
3 Vacuum relief valve with silencer
4 Blow-off valve with silencer
5 Suction filter
6 Frequency inverter

- The motor illustration may vary.
- Dimensions in inches

Suction air rate	Vacuum	Frequency	Emission sound pressure level [1]	Weight		
CFM max.	in. HgV max.	Hz	dB(A)	lbs	Frequency inverter [2]	A max.
164.7	23.6	30-60	79	≈595.4	400–480 V ±10% 50/60 Hz	20

[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): 750 Torr, 68°F; Tolerance: ±5%

Right of modification reserved 2026-01-09

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