

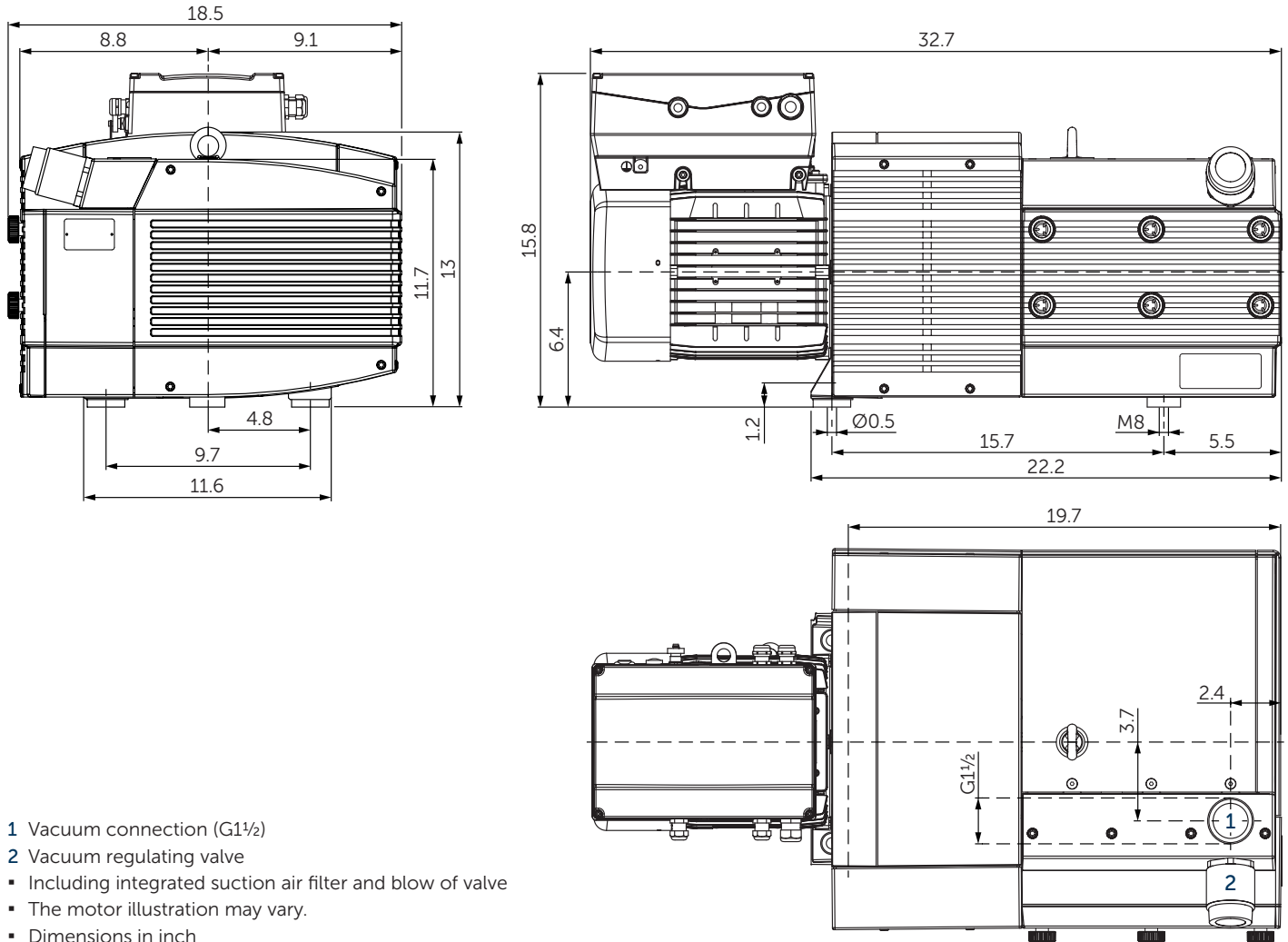
DATA SHEET

VARIAIR K VX 3.100/0-400

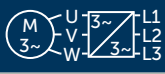

**ROTARY VANE
VACUUM PUMPS**

oil-free, air-cooled
frequency inverter

MAKE IT BECKER.



- 1 Vacuum connection (G1½)
- 2 Vacuum regulating valve
 - Including integrated suction air filter and blow of valve
 - The motor illustration may vary.
 - Dimensions in inch

Suction air rate	Vacuum	Frequency	Emission sound pressure level ¹⁾	Weight		
CFM max.	in. HgV max.	Hz	dB(A) @ 17.9 in. HgV (40 Hz)	lbs	Frequency inverter VAU4/4	A max.
66	26.6	30-60	77	241.4	5.4 hp 400-480 V ±10% 50/60 Hz	16

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

SERIES X: BECKER INNOVATION WITH TOP WARRANTY

Equipped with specially developed vanes, these oil-free rotary vane pumps distinguish themselves by high abrasion resistance, and with that extremely long service lives. Due to the low wear there is also minimal dust, so the series X pumps are perfectly suited for precision processes under clean room conditions.

This innovation branded by Becker is outstanding not only because of its 100

percent oil-free operation, excellent degree of efficiency and low power consumption.

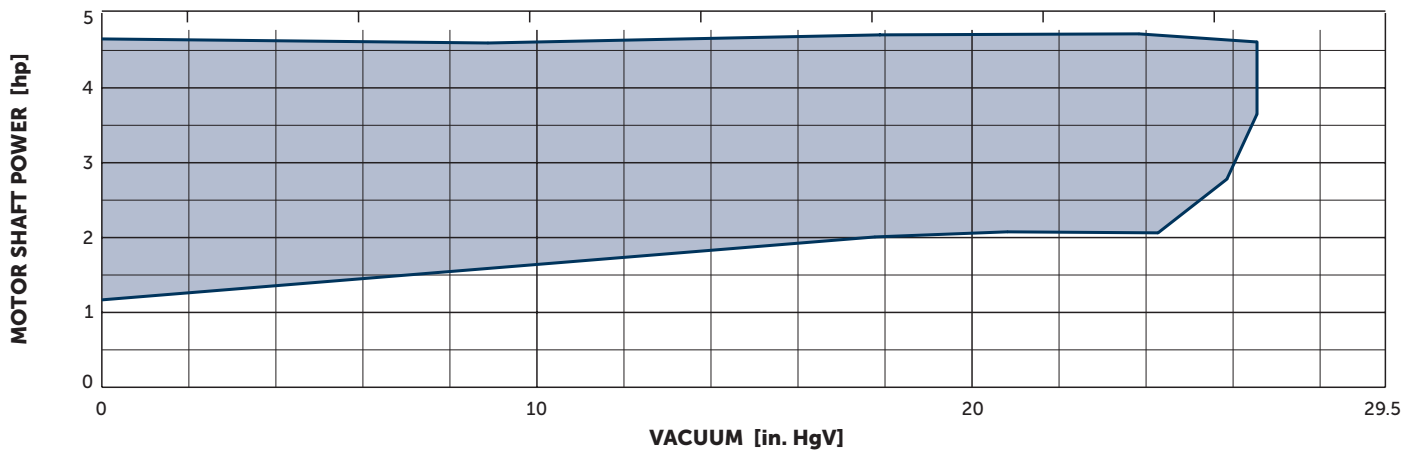
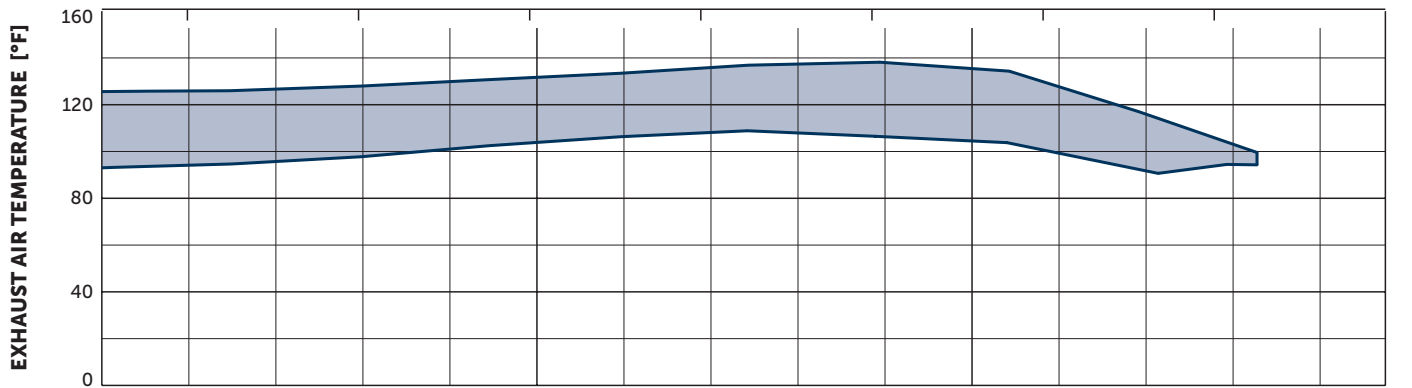
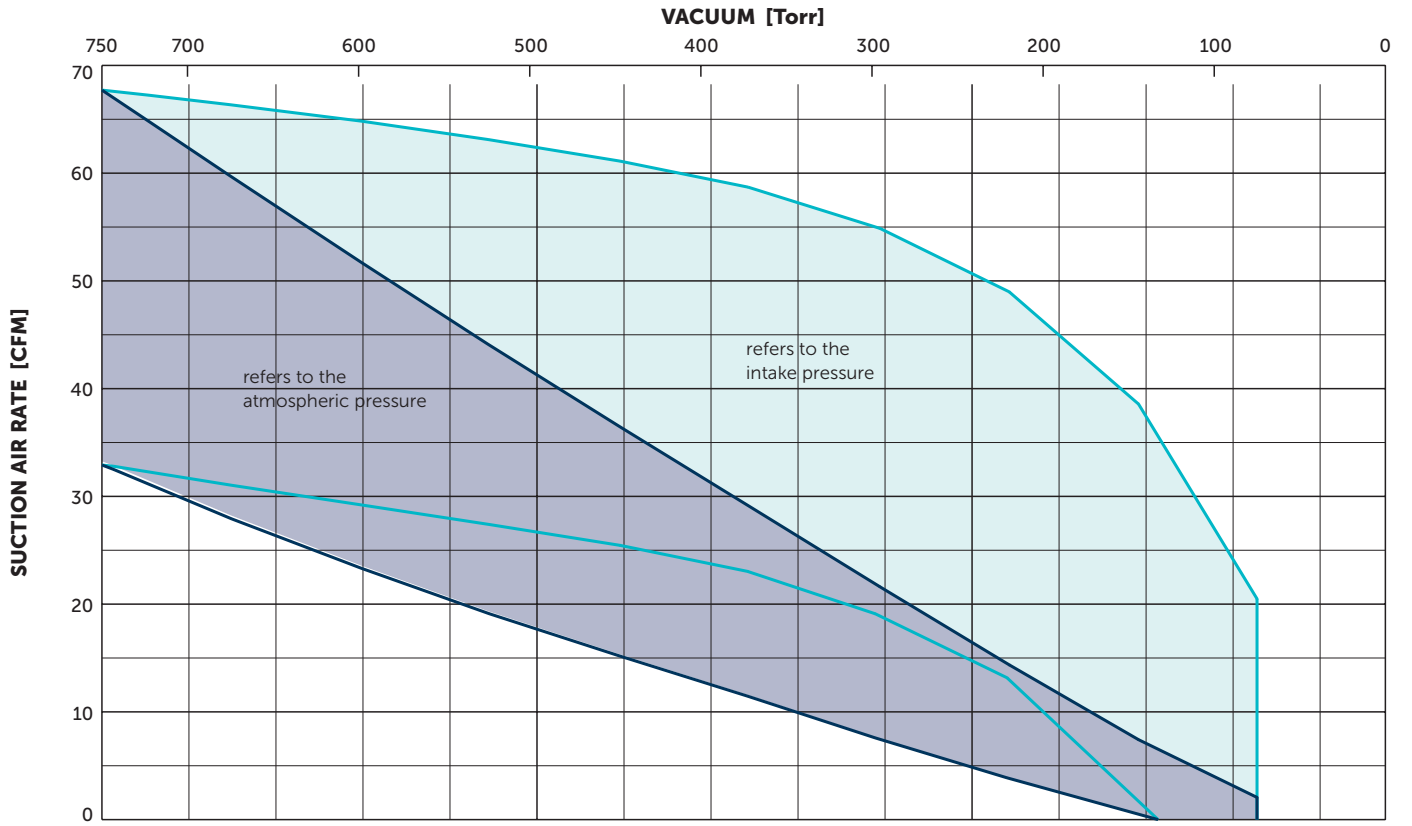
In the area of sensitive vacuum, series X also guarantees precise low-pulsation air conduction.

Becker guarantees for these pumps a vane life-time of 20,000 operating hours or a maximum of 3 years. The enhanced longevity of X series pumps also extends service life intervals, and can cut out the need for frequent service visits with costly pump failures now no longer an issue.



ADVANTAGES

- Quick, clean and quiet
- Oil-free
- Wear resistant
- Energy saving
- Long-life reliability



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



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