

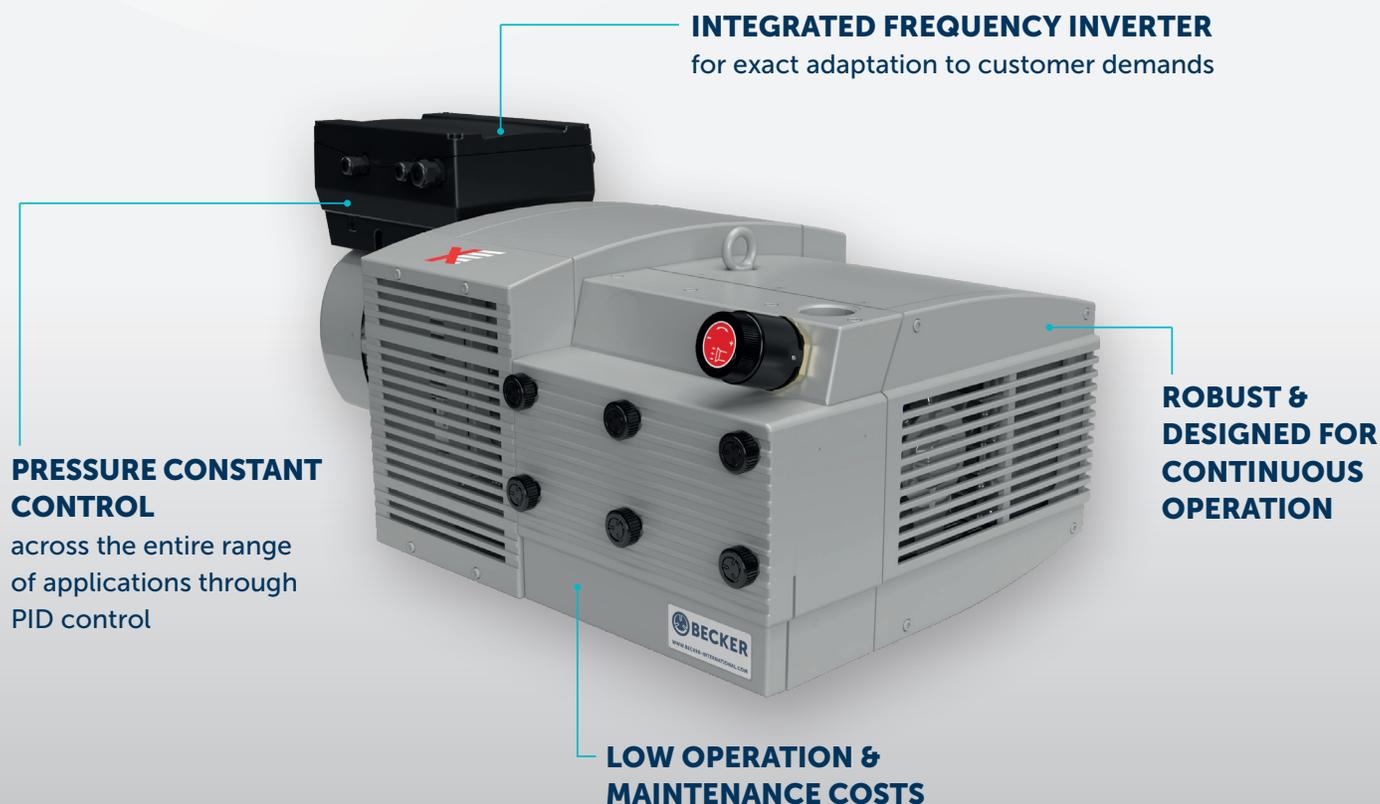
DATA SHEET

# VARIAIR K VX 3.140/0-400

## ROTARY VANE VACUUM PUMPS

oil-free  
air-cooled

**MAKE IT BECKER.**



**INTEGRATED FREQUENCY INVERTER**  
for exact adaptation to customer demands

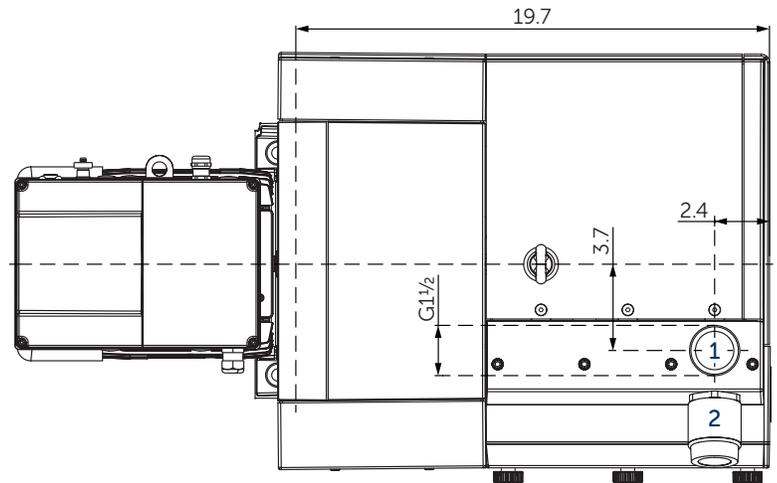
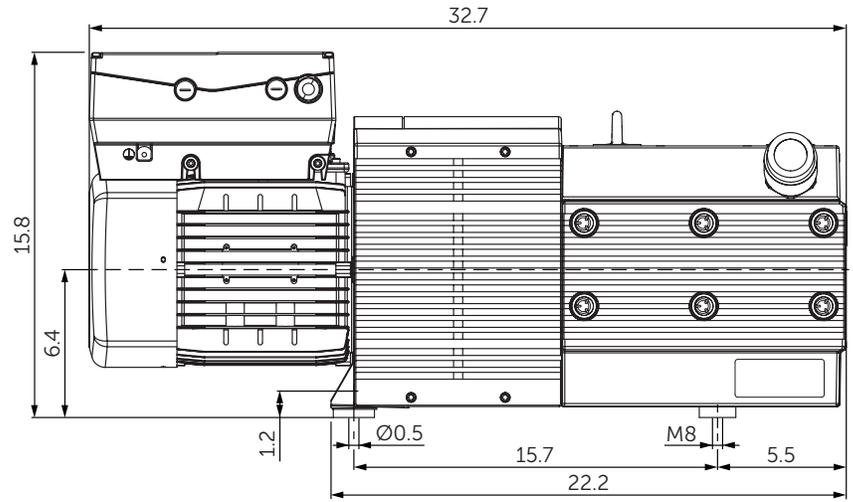
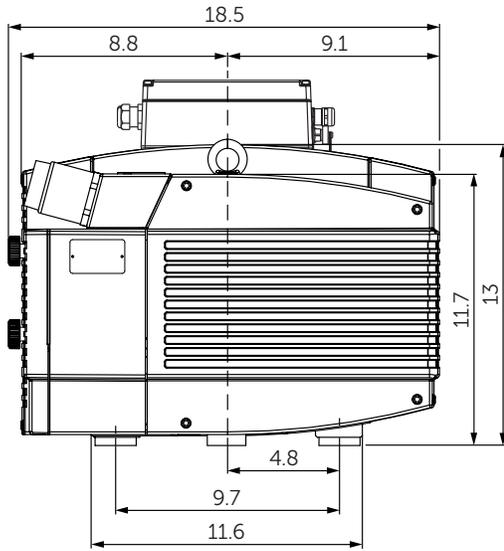
**PRESSURE CONSTANT CONTROL**  
across the entire range of applications through PID control

**ROBUST & DESIGNED FOR CONTINUOUS OPERATION**

**LOW OPERATION & MAINTENANCE COSTS**

**VARIAIR**  
UNIT

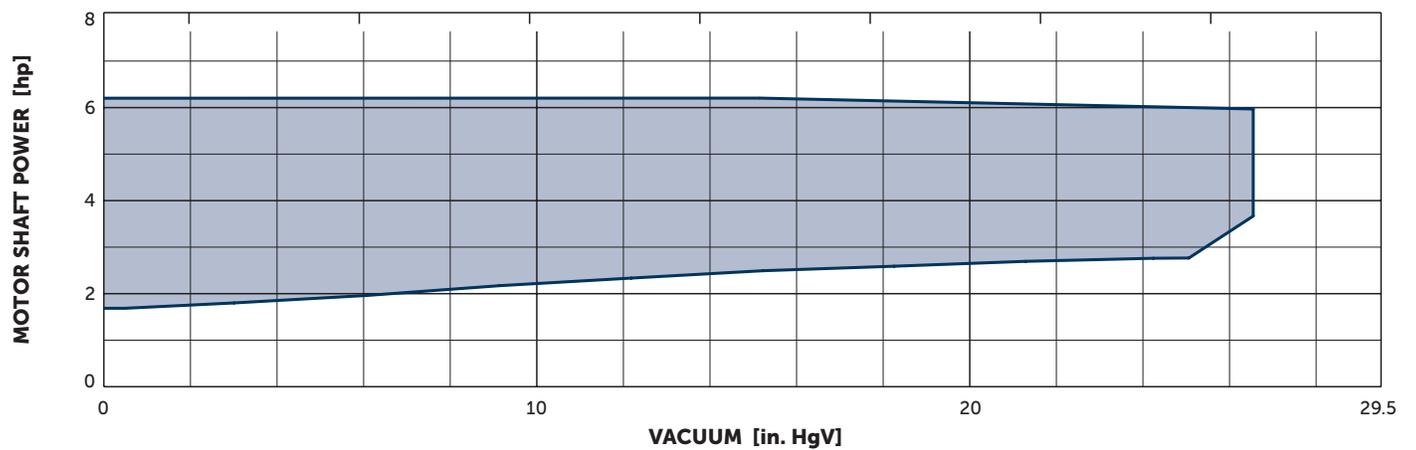
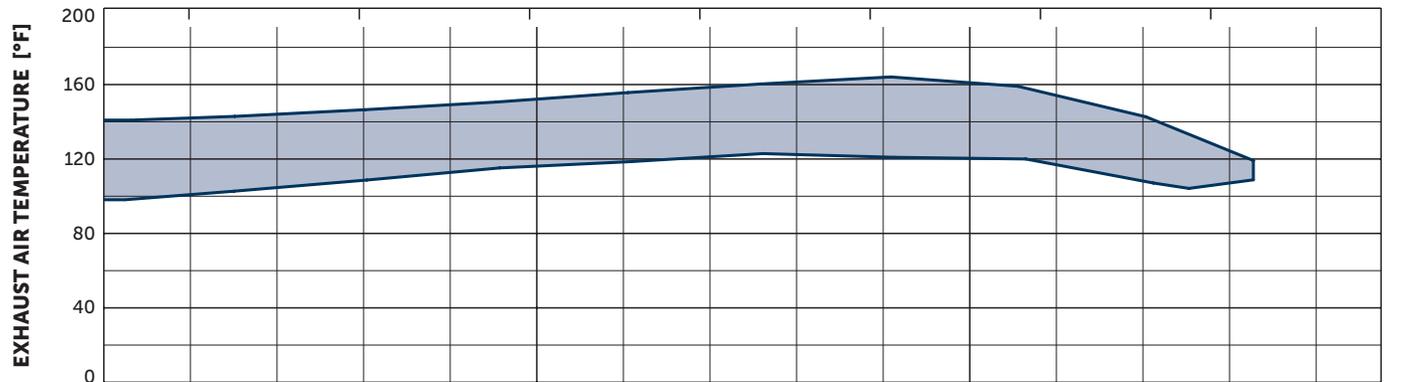
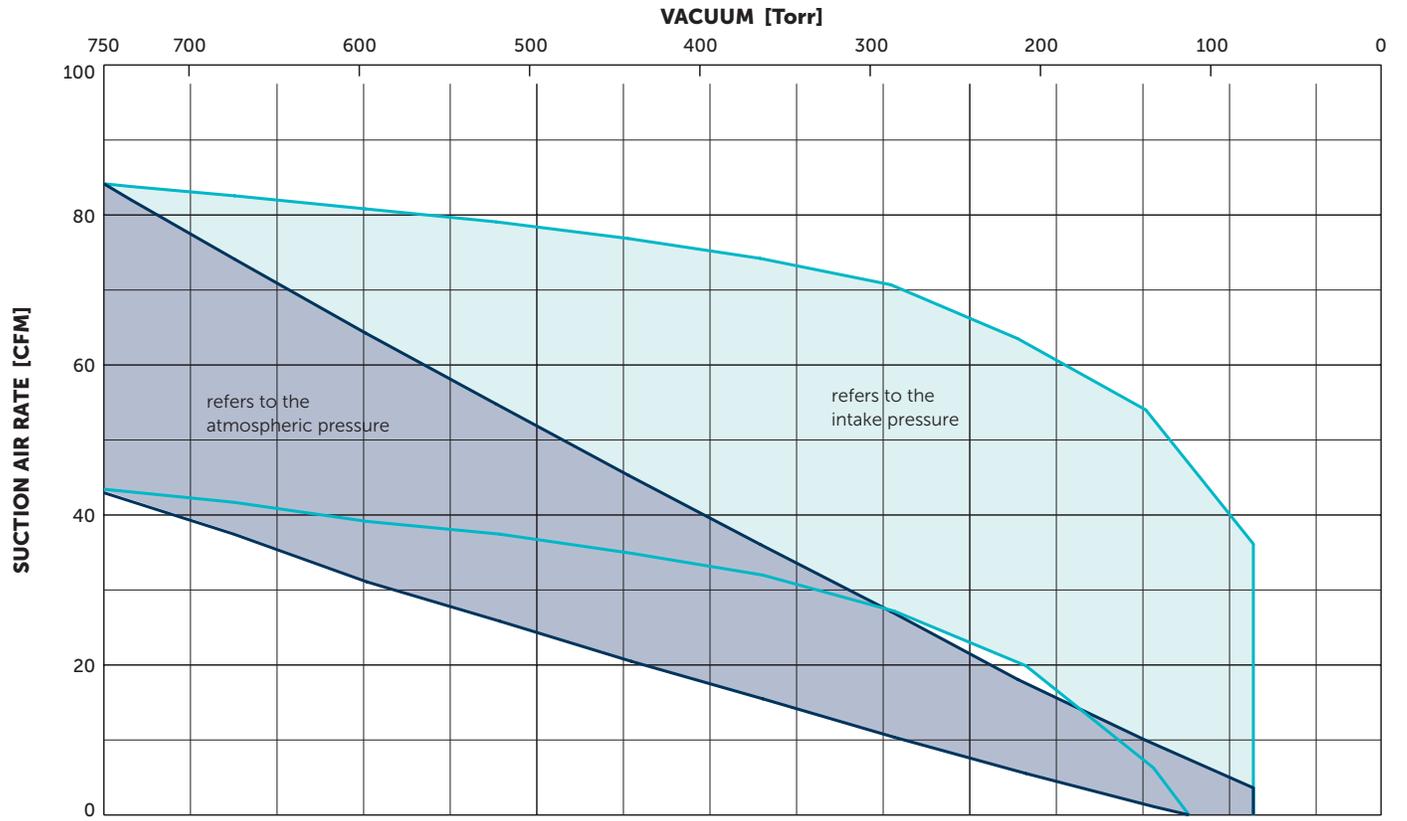
 **BECKER**



- 1 Vacuum connection (G1<sup>1/2</sup>)
- 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 <sup>1)</sup>	Weight	
CFM max.	in. HgV max.	Hz	dB(A) @ 17.9 in. HgV (40 Hz)	lbs	Frequency inverter <sup>2)</sup> VAU-B
85	26.6	30–60	77.9	254.7	400–480 V ±10% 50/60 Hz

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



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

**MAKE IT BECKER.**

HOMEPAGE  
KVX SERIES



ONLINE SHOP  
KVX 3.140/0-400



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