

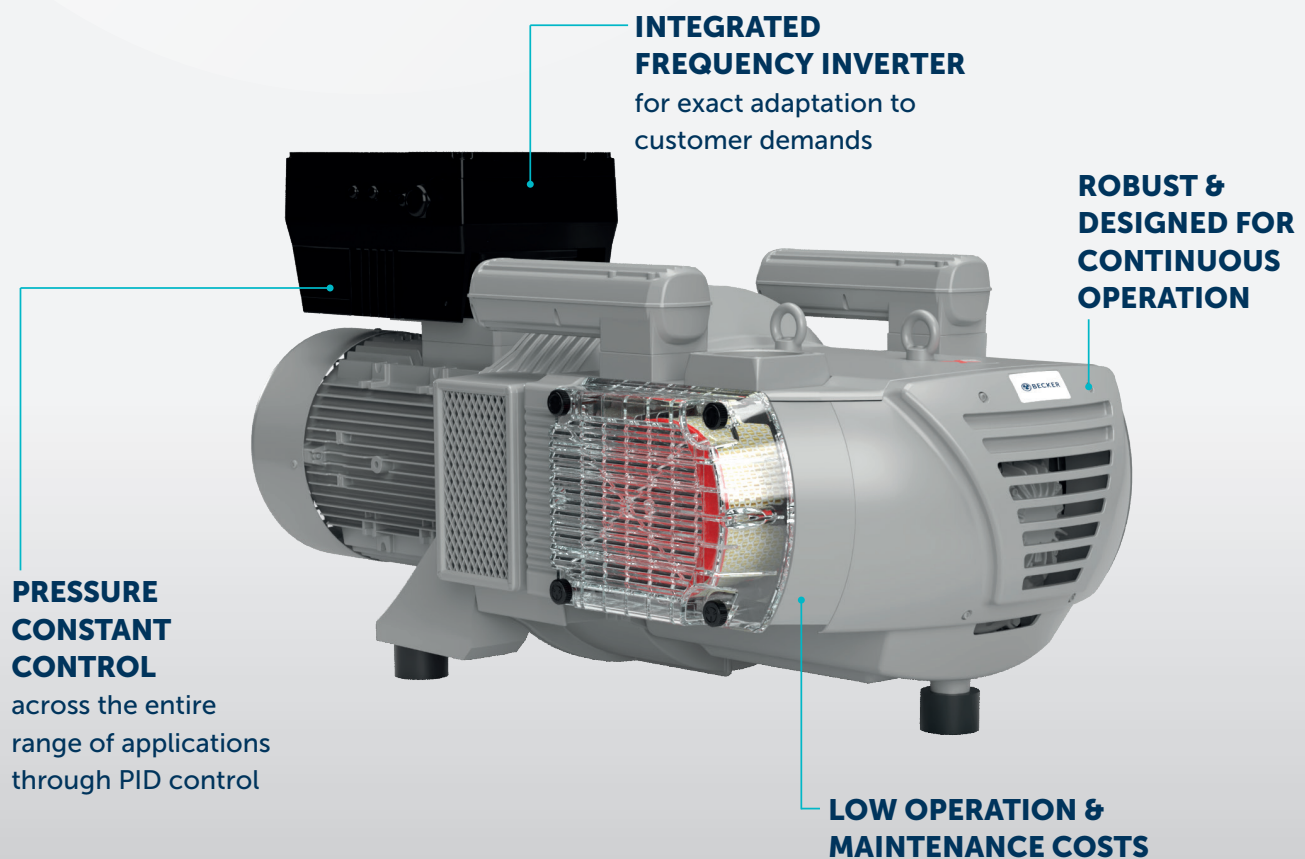
DATA SHEET

# VARIAIR VXL F 2.500/0-400

## ROTARY VANE VACUUM PUMPS

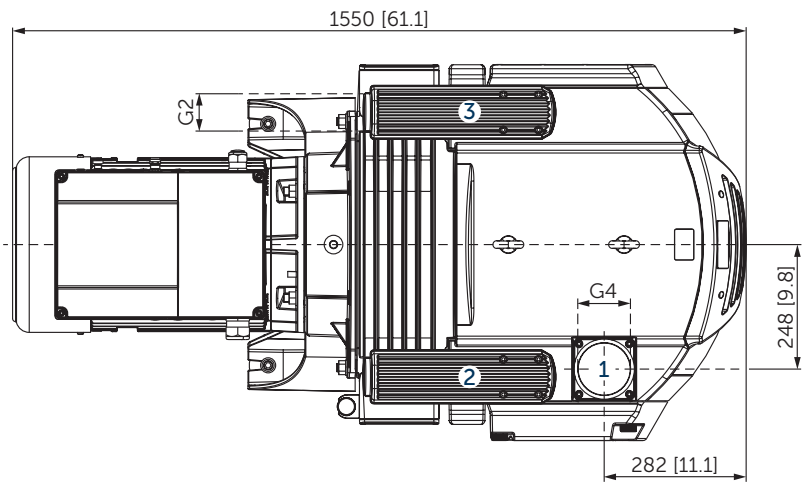
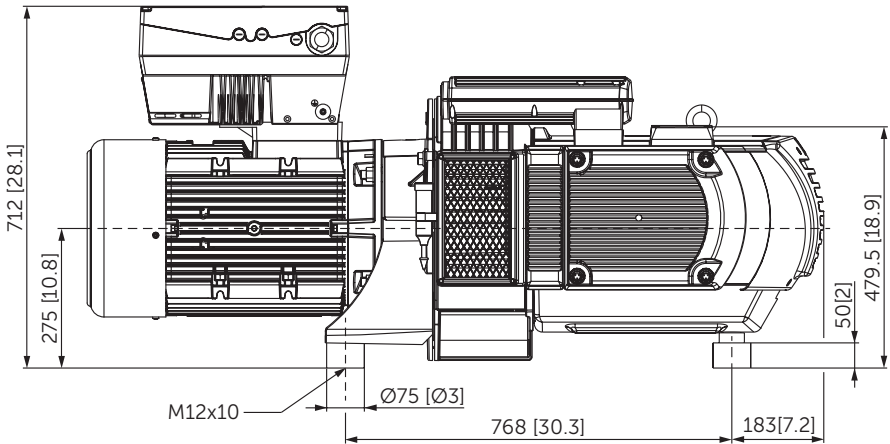
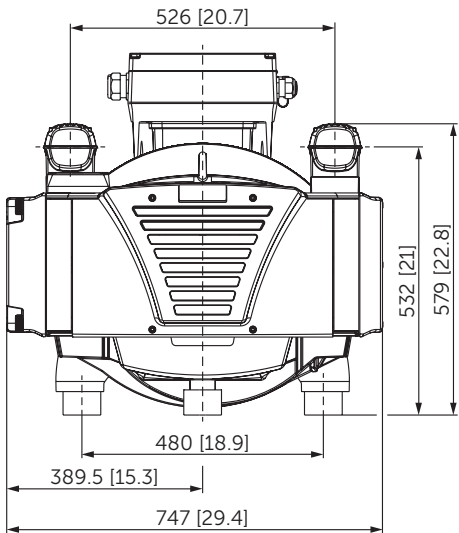
oil-free and air-cooled  
with VARIAIR frequency inverter

**MAKE IT BECKER.**

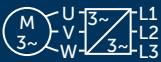


**VARIAIR**  
UNIT

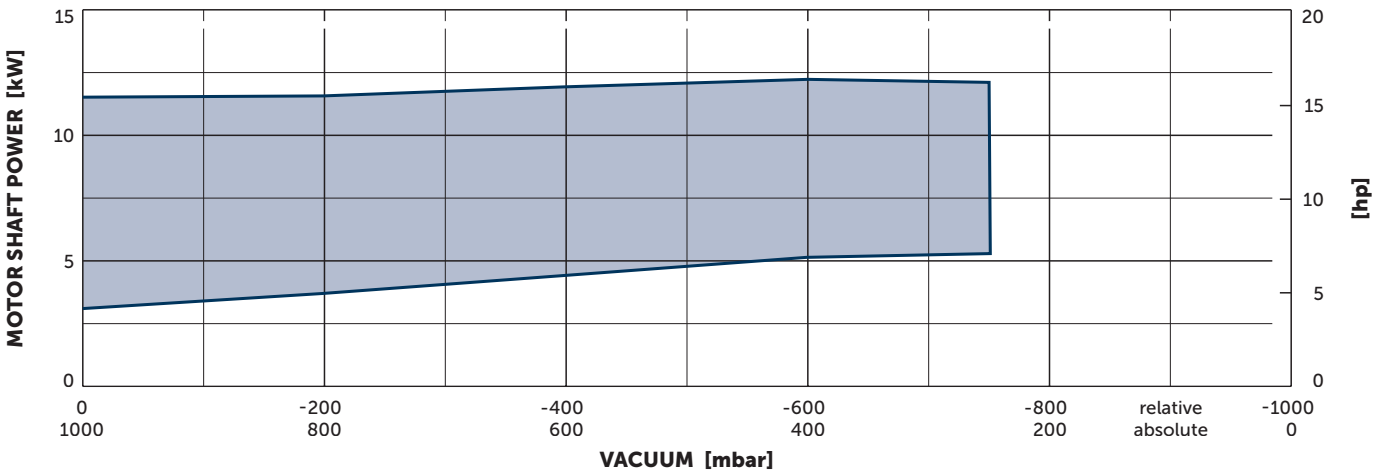
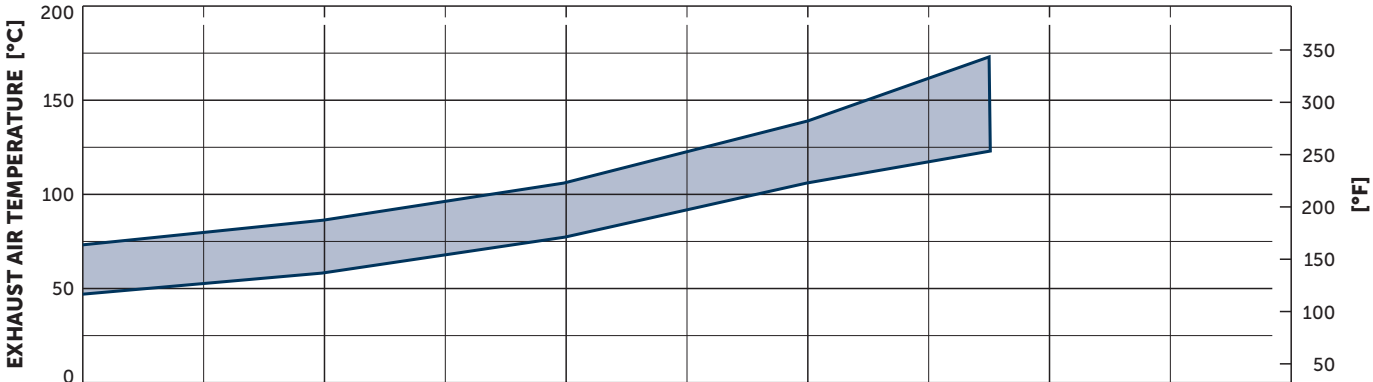
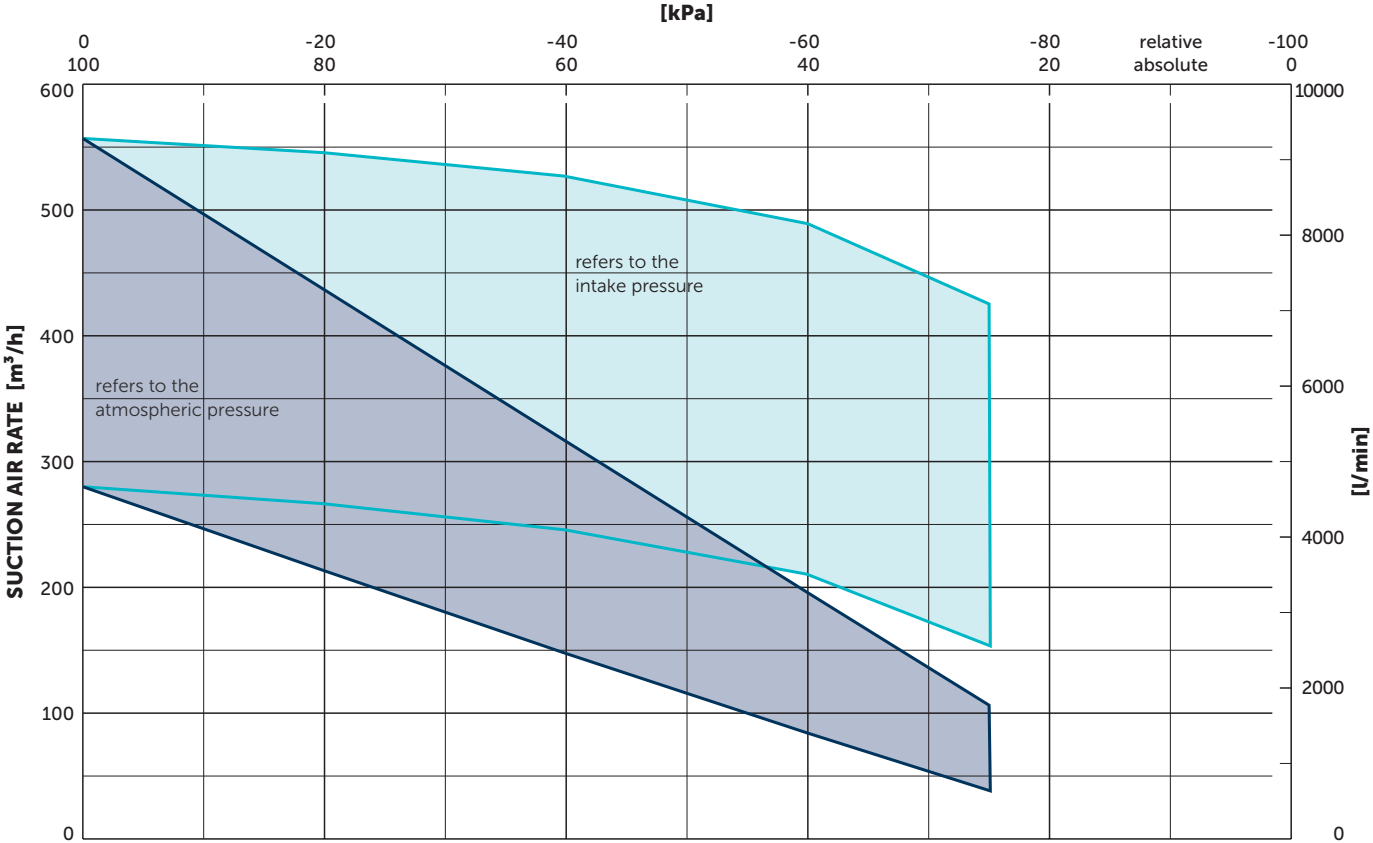
 **BECKER**



- 1 Vacuum connection (G4)
- 2 Vacuum relief valve with silencer
- 3 Blow-off valve with silencer
  - Including integrated suction air filter
  - The motor illustration may vary.
  - Dimensions in mm [inch]

| Suction air rate          | Vacuum absolute | Frequency | Emission sound pressure level <sup>1)</sup> | Weight |  |
|---------------------------|-----------------|-----------|---|--------|---|
| m <sup>3</sup> /h<br>max. | mbar<br>max.    | Hz        | dB(A)                                       | kg     | Frequency inverter <sup>2)</sup><br>VAU-D   |
| 560                       | 250             | 30–60     | 80  | ≈445   | 400–480 V ±10%<br>50/60 Hz  |

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



Reference data (atmosphere): 1000 mbar (100 kPa), 20°C (68°F)  
Tolerance: ±5%

**MAKE IT BECKER.**

HOMEPAGE  
VXLF SERIES



ONLINE SHOP  
VXLF 2.500/0-400

