DATA SHEET

# KVX 3.100
# ROTARY VANE VACUUM PUMPS

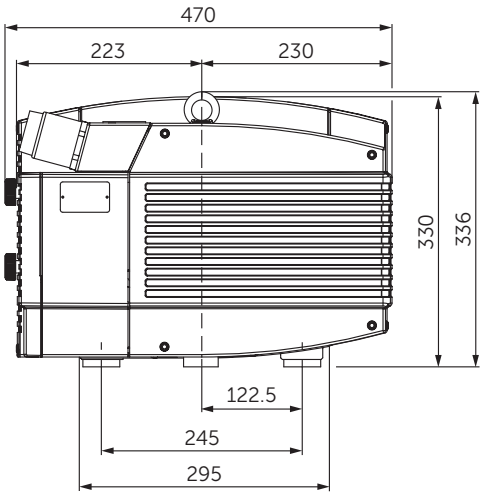
oil-free
air-cooled

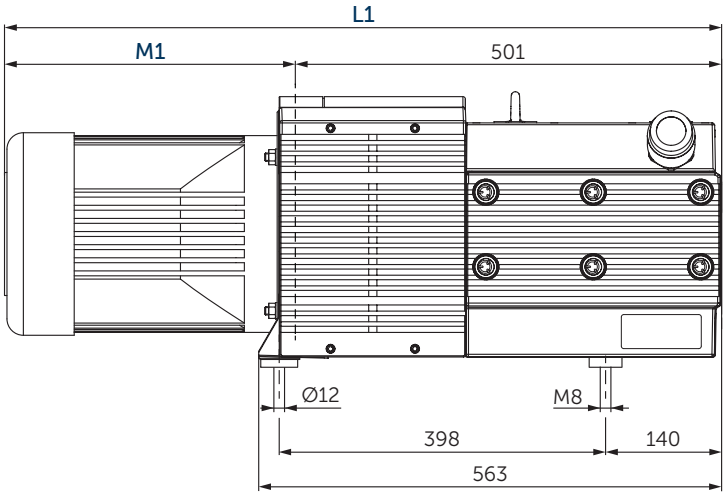
**MAKE IT BECKER.**

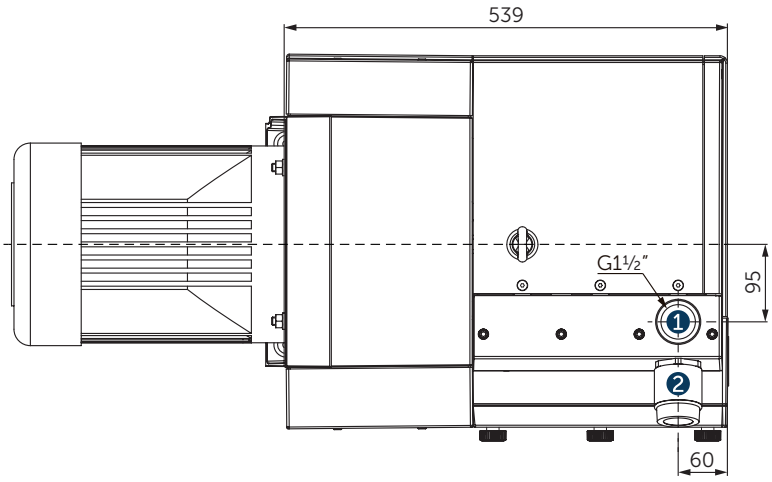



1. Thanks to high-quality construction, vacuum pumps are both durable and reliable, suitable for demanding conditions.
2. With a specially developed vane material and functional design, pumps have a service life of up to 20,000 hours or 3 years. Easy on-site maintenance reduces downtime and ensures smooth operation.
3. Effective noise-reducing features help lower noise levels, contributing to a more pleasant working environment.

BECKER



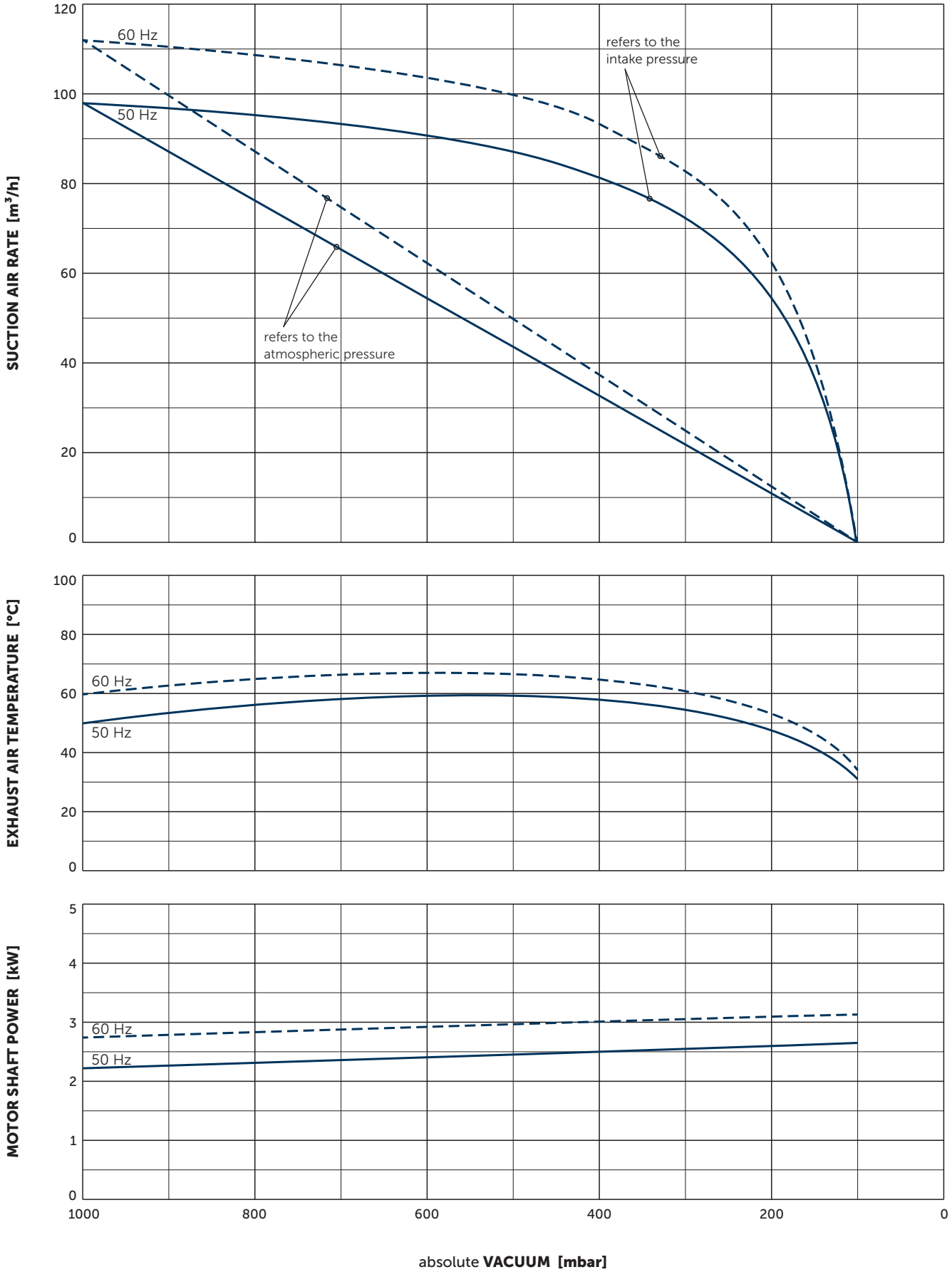




1 Vacuum connection (G1½")
2 Vacuum regulating valve
L Overall device length L1 with motor. L1 and M1 are variable, see motor specification sheet.
- Including integrated suction air filter and blow-off valve
- The motor illustration may vary.
- Dimensions in mm

| Suction air rate | | Vacuum absolute | | Installed motor power | | Emission sound pressure level [1] | | Weight w/o motor |
|---|---|---|---|---|---|---|---|---|
| $m^3/h$ | | mbar | | kW | | dB(A) | | kg |
| 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | 50 Hz | 60 Hz | |
| 98 | 112 | 100 | 100 | 3.0 | 3.6 | 75 | 77 | 71 |

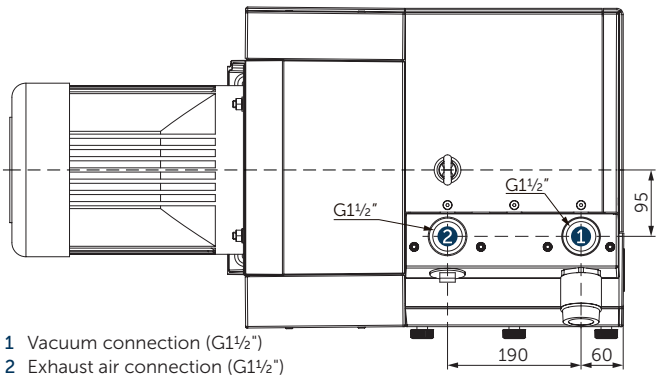
[1] According to DIN EN ISO 3744 (KpA = 3 dB(A)), 1 m distance, at medium load, both connection sides piped
- Reference data (atmosphere): 1000 mbar, 20°C; Tolerance: ±5%




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

## VARIANTS AND ACCESSORIES

- **KVX 3.100/0-54** with exhaust connection
- External suction filter [1)]
- Sound proof box SH 13 [1)]




1 Vacuum connection (G1½")
2 Exhaust air connection (G1½")



Example for an external suction filter



Sound proof box SH 13

[1)] See separate data sheet
- Possible combinations on request
- Dimensions in mm

Right of modification reserved 2025-09-22

# MAKE IT BECKER.

MOTOR
SPECIFICATIONS

www.becker-international.com
www.becker-international-shop.com

BECKER