

DATA SHEET

U 5.101 O₂-PACK ROTARY VANE VACUUM PUMPS

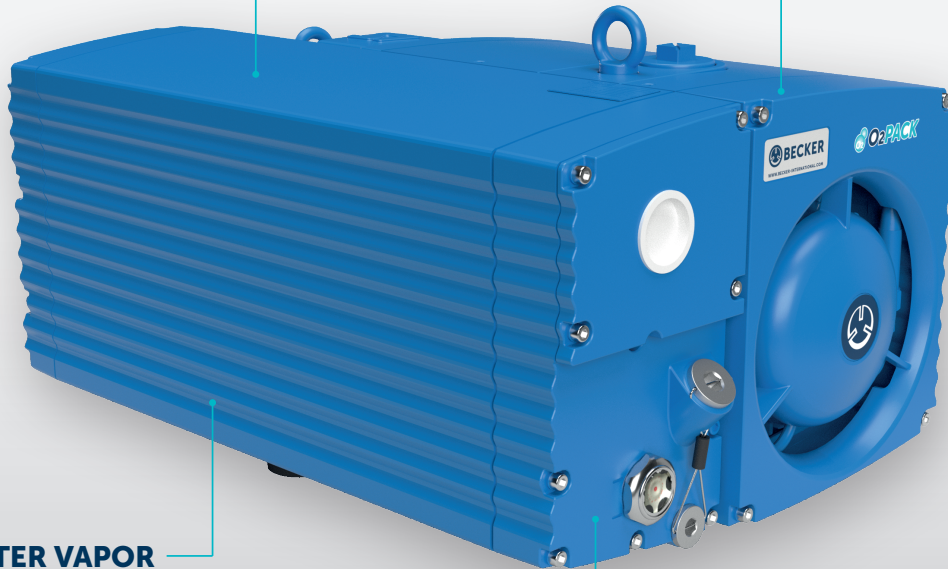
oil-lubricated and air-cooled
for MAP applications with O₂ > 20.9%

MAKE IT BECKER.

SMOOTH SURFACES

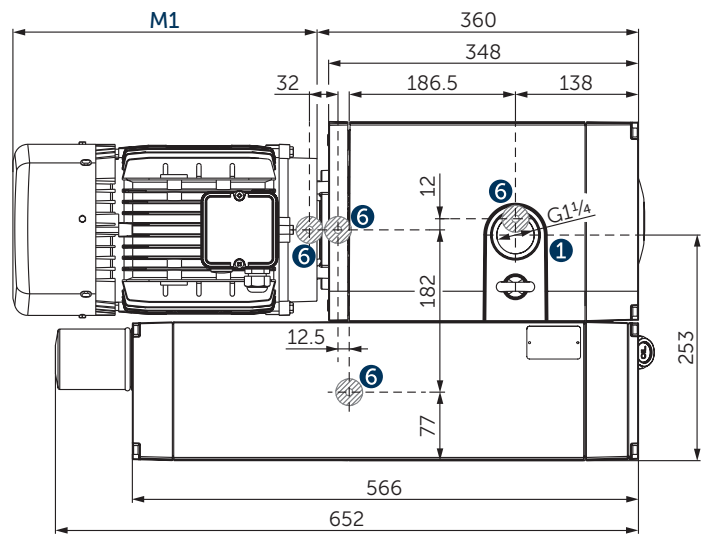
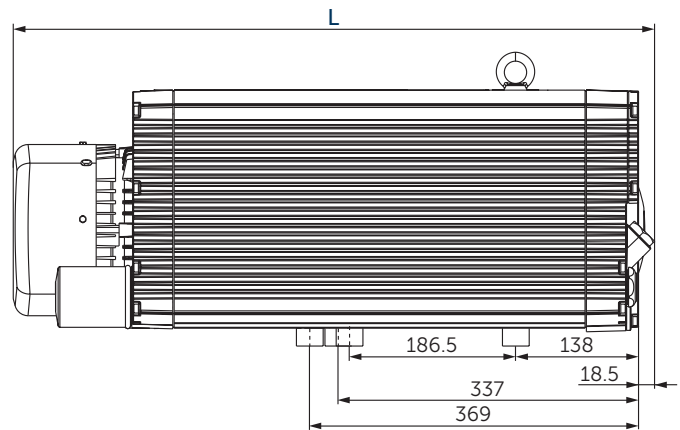
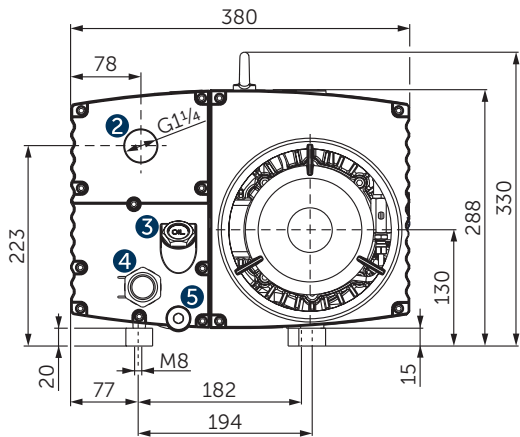
for quick, easy and
hygienic cleaning

**FASTEST
PUMP-DOWN TIME**



**HIGH WATER VAPOR
TOLERANCE**

ENLARGED OIL TANK



- 1 Vacuum connection (G1¹/₄)
- 2 Exhaust air connection (G1¹/₄)
- 3 Oil filler cap (G³/₄)
- 4 Oil sight glass (G1)
- 5 Screw plug for oil drain (G¹/₂)
- 6 Rubber buffer position
- L Overall device length L₁ with motor. L₁ and M₁ are variable, see separate motor specification sheet.
- Including gas ballast valve, non-return valve, oil separator and oil filter
- The motor illustration may vary
- Dimensions in mm

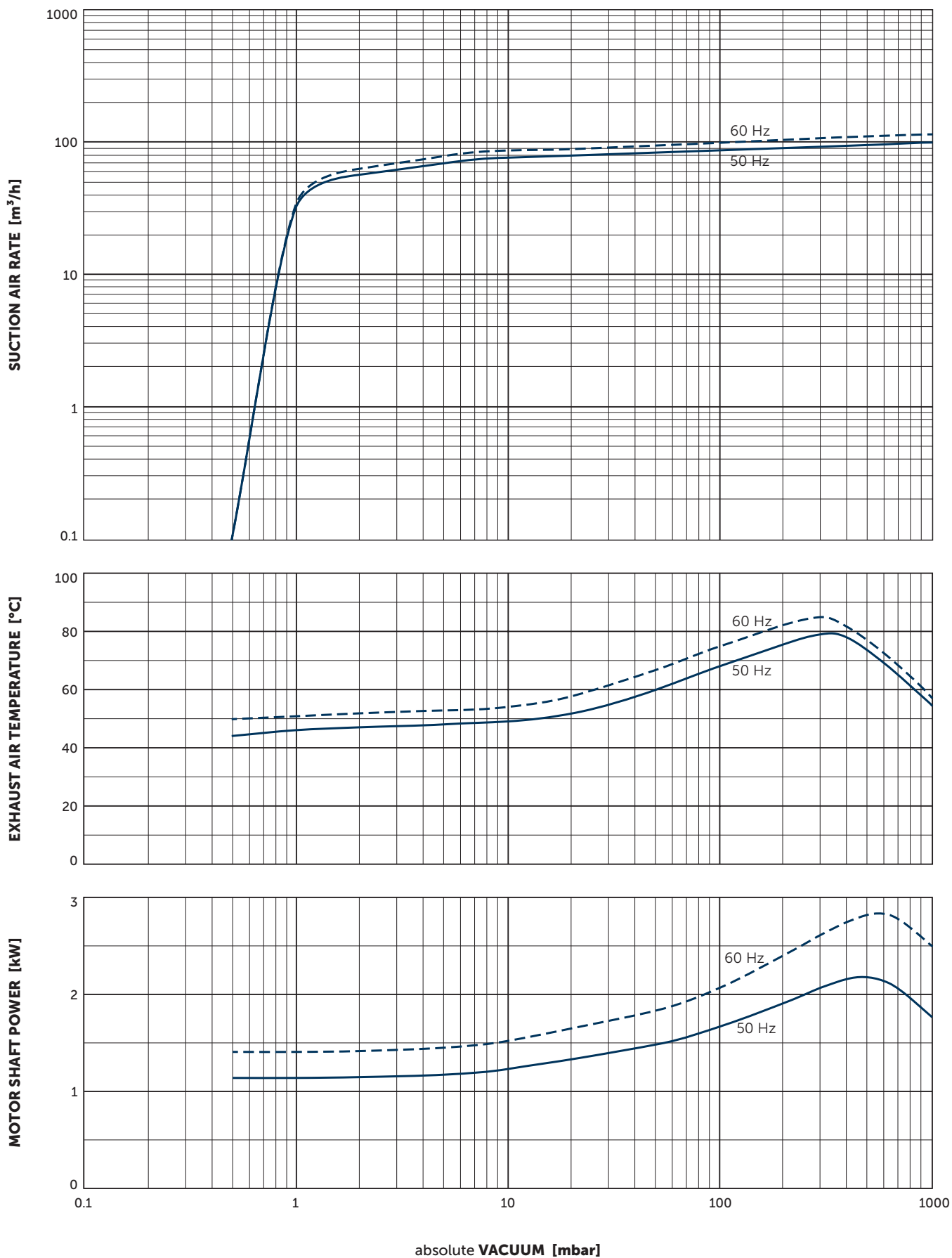
Nominal capacity		Vacuum absolute for continuous operation		Installed motor power		Emission sound pressure level ¹⁾		Weight w/o motor		Oil ²⁾
m ³ /h		mbar		kW		dB(A)		kg	l	
50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz			
100	120	<0.5–400	<0.5–400	2.2	2.6	65	68	48		2 (≈3.8 kg)

¹⁾ According to DIN EN ISO 11203, accuracy class of measurement: class 2, extended measurement uncertainty: 3 dB
1 m distance, at medium load, both connection sides piped

²⁾ See operating instructions

▪ Reference data (atmosphere): 1000 mbar, 20°C; Tolerance: ±10%

▪ Gas ballast valve: water vapour tolerance max. 7 mbar; water vapour capacity max. 0.45 l/h (at 85°C operating temperature)



Suction air rate refers to the intake pressure
 Reference data (atmosphere): 1000 mbar, 20°C
 Tolerance: ±10%

MAKE IT BECKER.

HOMEPAGE
[U 5. O2-PACK](#)



DOWNLOAD
[MOTOR SPECS.](#)

ONLINE SHOP

