DATA SHEET

U 5.166 O2-PACK

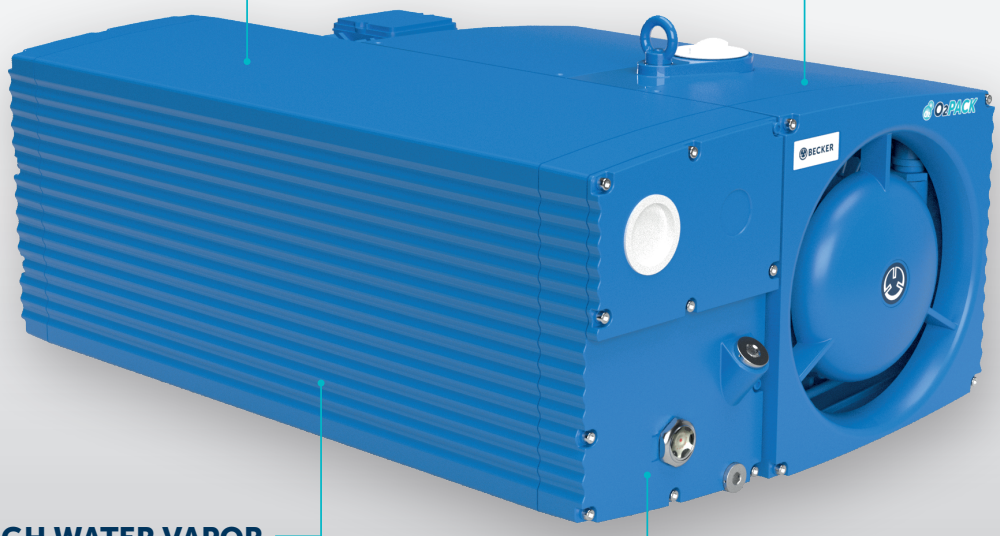
ROTARY VANE VACUUM PUMPS

oil-lubricated and air-cooled
for MAP applications with O_2 > 20.9%

MAKE IT BECKER.

SMOOTH SURFACES
for quick, easy and hygienic cleaning

FASTEST PUMP-DOWN TIME

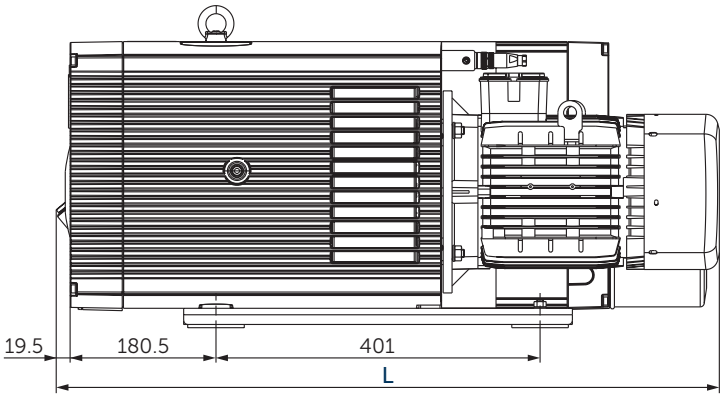


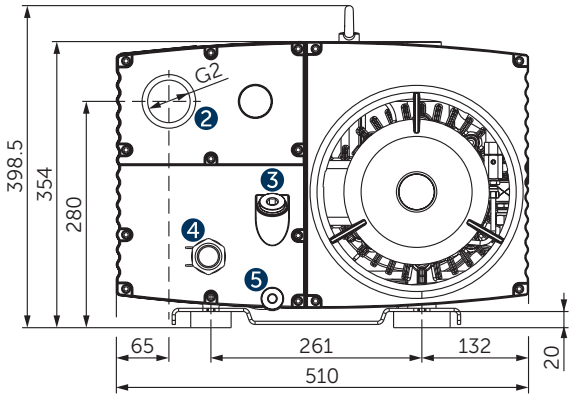
HIGH WATER VAPOR TOLERANCE

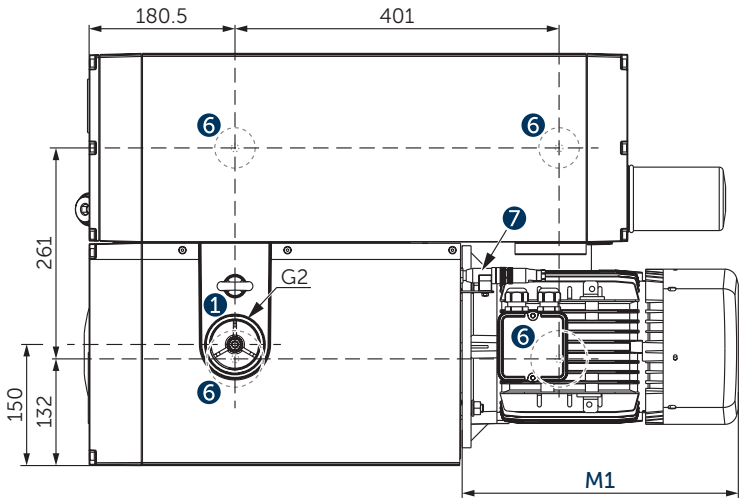
ENLARGED OIL TANK

O2PACK

BECKER



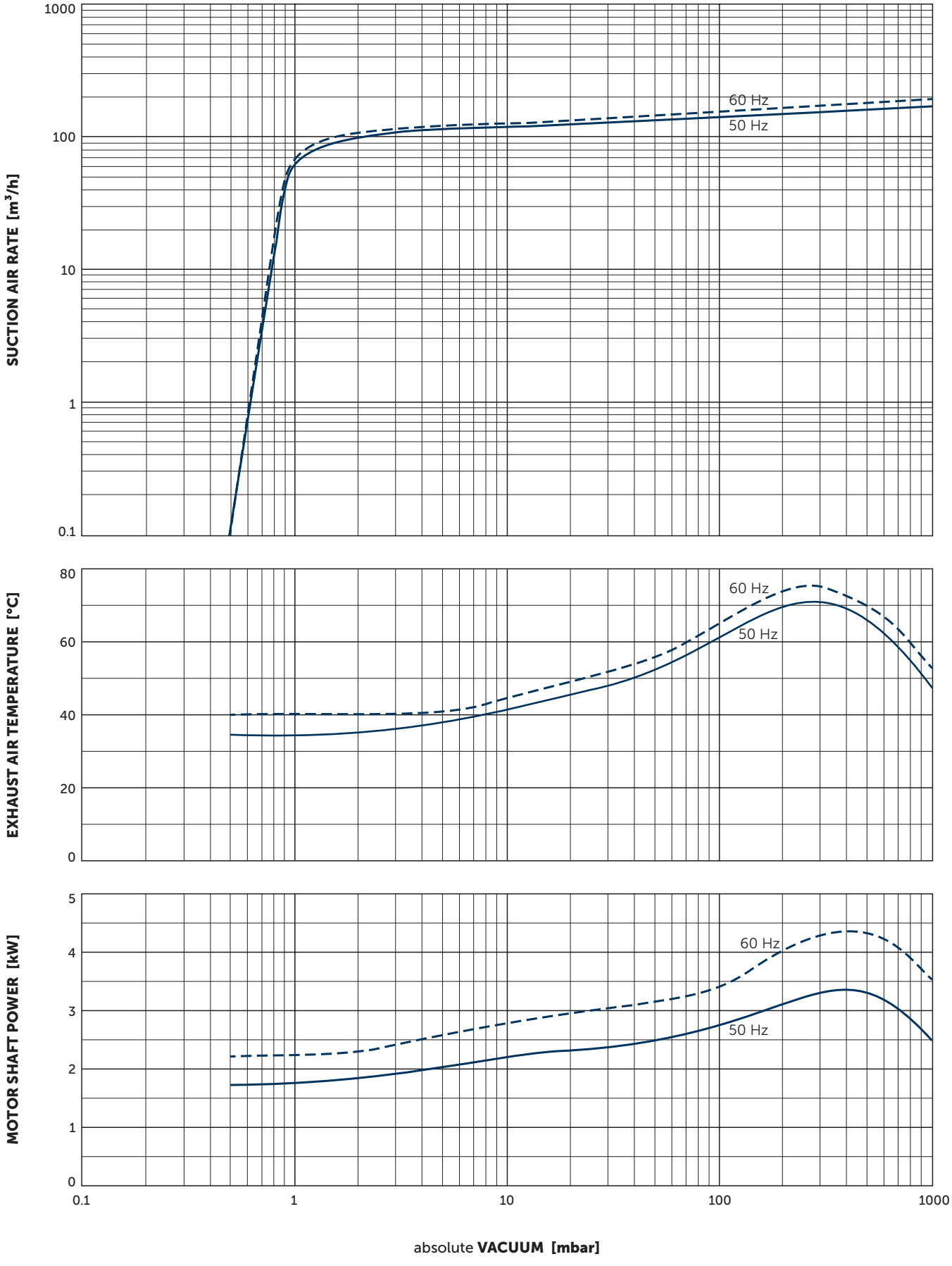




1 Vacuum connection (G2)
2 Exhaust air connection (G2)
3 Oil filler cap (G¾)
4 Oil sight glas (G1)
5 Screw plug for oil drain (G½)
6 Rubber buffer position
L Overall device length L1 with motor. L1 and M1 are variable, see separate motor specification sheet.
- Including gas ballast valve, non-return valve, oil separator and oil filter
- The motor illustration may vary
- Dimensions in mm

Nominal capacity		Vacuum absolute for continous operation		Installed motor power		Emission sound pressure level [1]		Weight incl. 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		
165	198	<0.5–100	<0.5–100	3.0	3.6	70	72	≈133	5 (≈9.5 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. 0.3 l/h (at 85°C operating temperature)



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

Right of modification reserved 2024-08-01

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HOMEPAGE
U 5. O2-PACK

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MOTOR SPECS.

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