DATA SHEET

U 5.301 O2-PACK ROTARY VANE VACUUM PUMPS

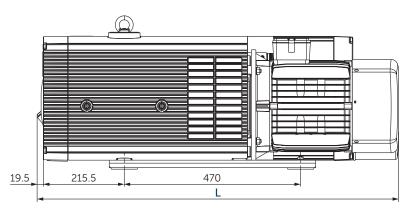
oil-lubricated and air-cooled for MAP applications with $O_2 > 20.9\%$

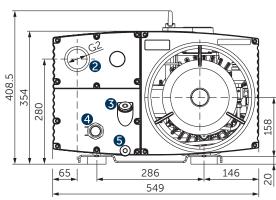
MAKE IT BECKER.

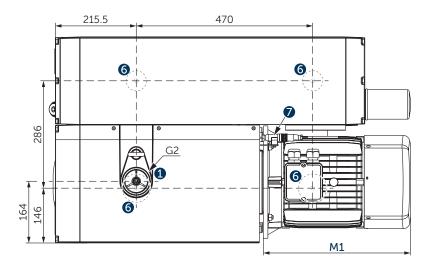












- 1 Vacuum connection (G2)
- 2 Exhaust air connection (G2)
- 3 Oil filler cap (G³/₄)
- 4 Oil sight glas (G1)
- 5 Screw plug for oil drain (G½)
- **6** Rubber buffer position
- L Overall device length L1 with motor. L1 and M1 are variable, see separate motor specification sheet.
- Including gas ballast valve, non-return valve, oil separator and oil filter
- The motor illustration may vary
- Dimensions in mm

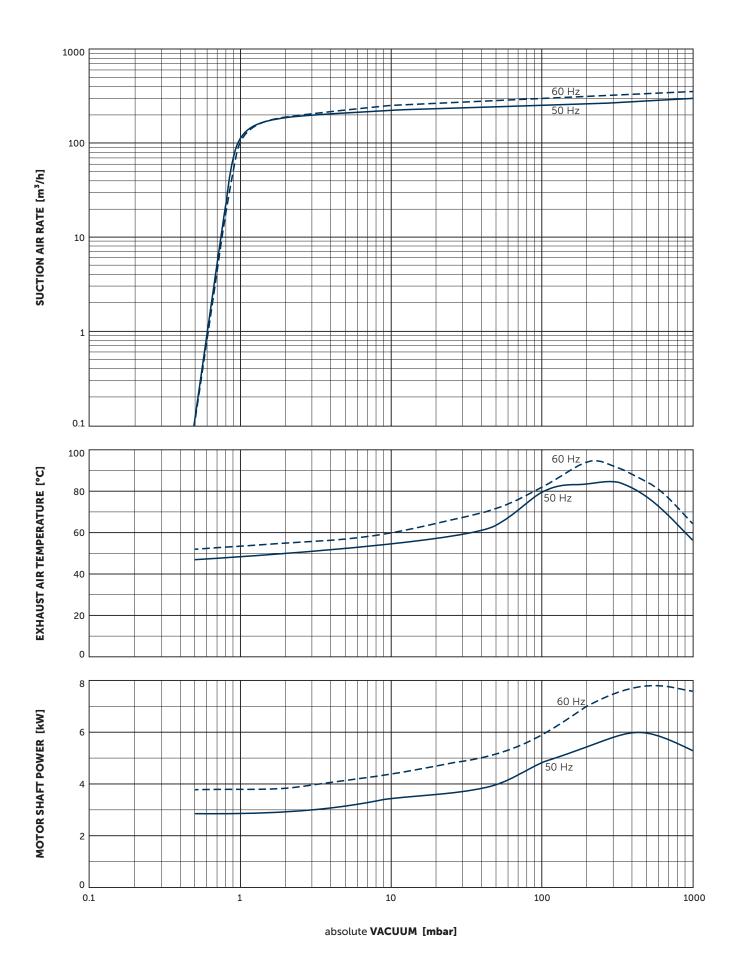
Nominal capacity		Vacuum absolute for continous operation		Installed motor power		Emission sound pressure level ¹⁾		Weight incl. motor	Oil ²⁾
m³/h		mbar		kW		dB(A)		kg	l
50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz		
300	360	<0.5-100	<0.5-100	5.5	6.6	73	76	≈205	6 (≈11.4 kg)

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. 40 mbar; water vapour capacity max. 5.0/5.6 l/h 50/60 Hz (at 85°C operating temperature)



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HOMEPAGE

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