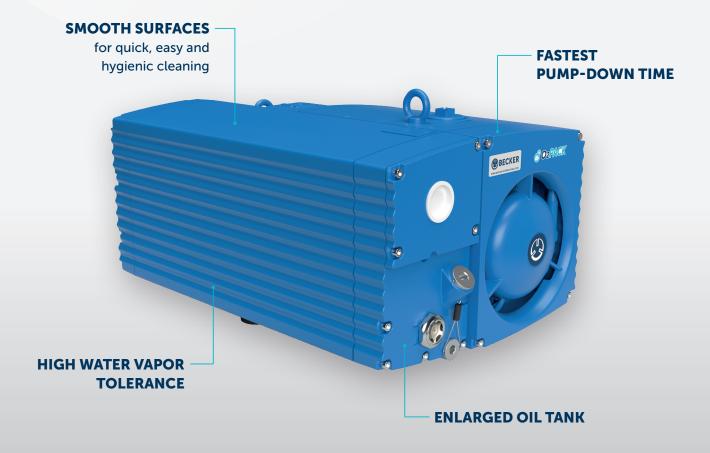
DATA SHEET

U 5.71 O2-PACK ROTARY VANE VACUUM PUMPS

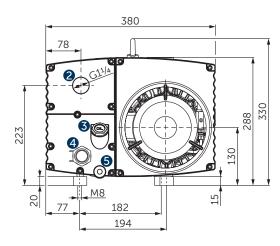
oil-lubricated and air-cooled for MAP applications with $O_2 > 20.9\%$

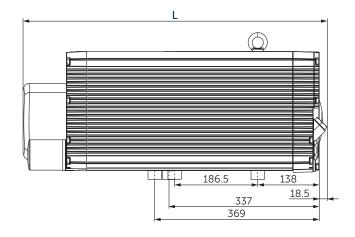
MAKE IT BECKER.

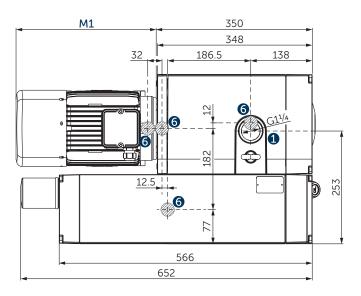












- 1 Vacuum connection (G1¹/₄)
- 2 Exhaust air connection (G11/4)
- 3 Oil filler cap (G³/₄)
- 4 Oil sight glas (G1)
- ${\bf 5}\,$ Screw plug for oil drain (G1/2)
- 6 Rubber buffer position
- L Overall device length L1 with motor. L1 and M1 are variable, see separate motor specification sheet.
- Including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

Nominal capacity		Vacuum absolute for continous operation		Installed motor power		Emission sound pressure level 1)		Weight incl. motor	Oil ²⁾
m³/h		mbar		kW		dB(A)		kg	ι
50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz		
70	84	<0.5-400	<0.5-400	1.5	1.8	64	67	≈68.5	2 (≈3.8 kg)

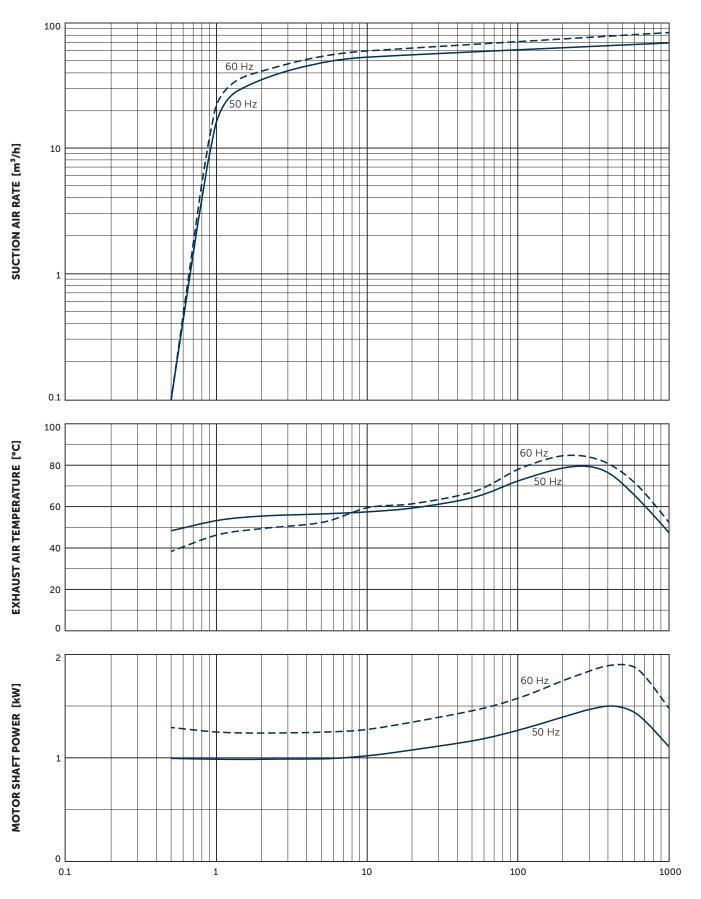
¹⁾ According to DIN EN ISO 11203, accuracy class of measurement: class 2, extended measurement uncertainty: 3 dB

1 m distance, at medium load, both connection sides piped

 $^{\scriptscriptstyle 2)}$ 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)



absolute VACUUM [mbar]

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HOMEPAGE U 5. O2-PACK DOWNLOAD ONLINE SHOP MOTOR SPECS.



