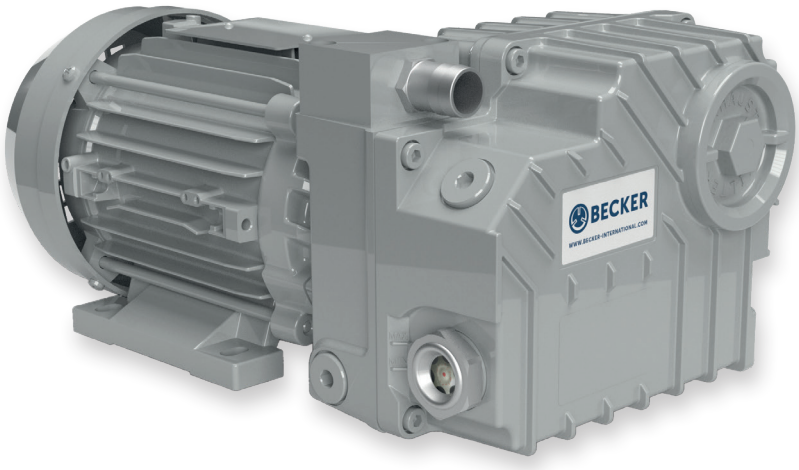
DATA SHEET

O 6.8

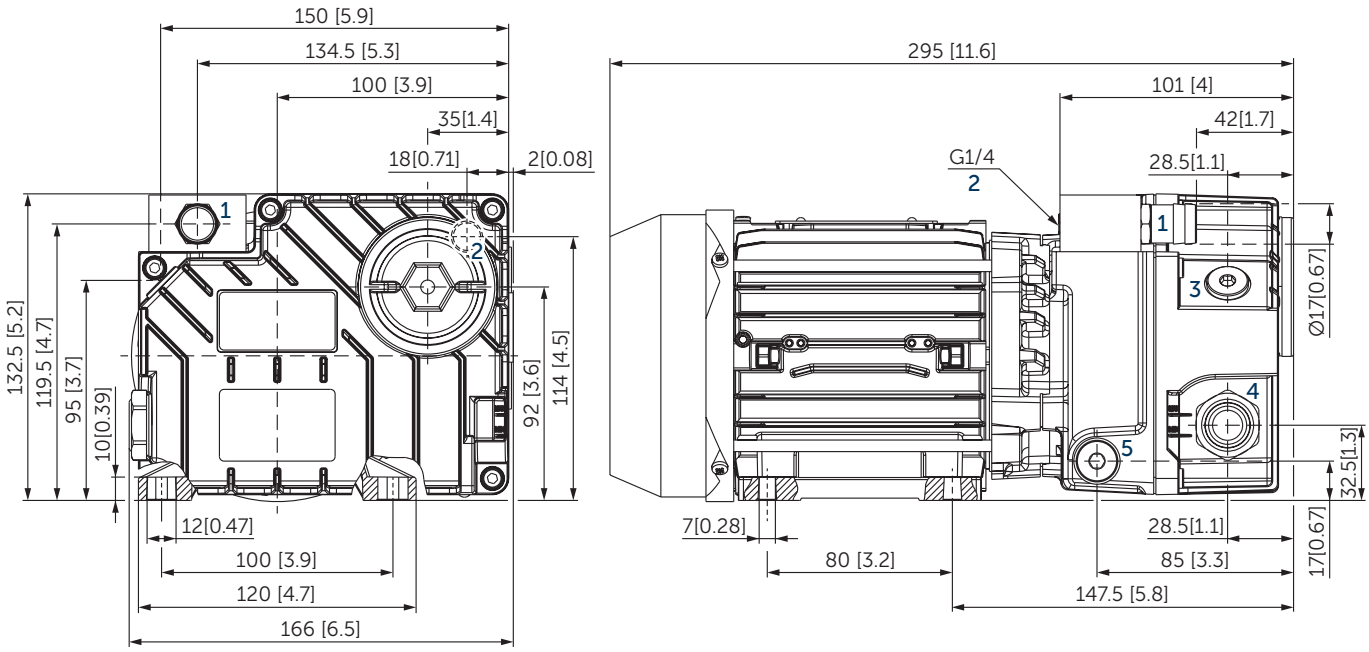
ROTARY VANE VACUUM PUMPS

oil-lubricated
air-cooled

MAKE IT BECKER.

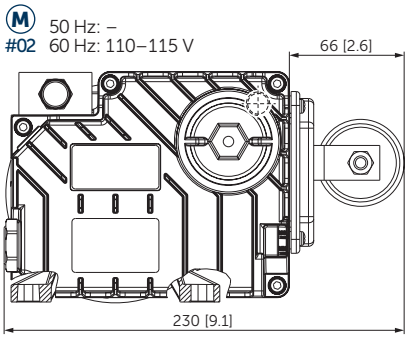


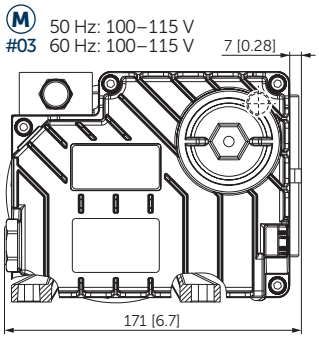
BECKER



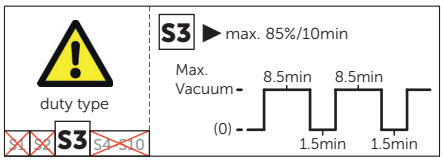
1 Vacuum connection Ø17 mm [0.67 inch] (G⅜)
2 Exhaust air connection (G¼)
3 Oil filler cap
4 Oil sight glas
5 Screw plug for oil drain

- Non-return valve and oil separator are integrated
- The motor illustration may vary
- Dimensions in mm [inch]





The **operating mode S3** (with periodic intermittent operation) must be maintained according to the following interval!

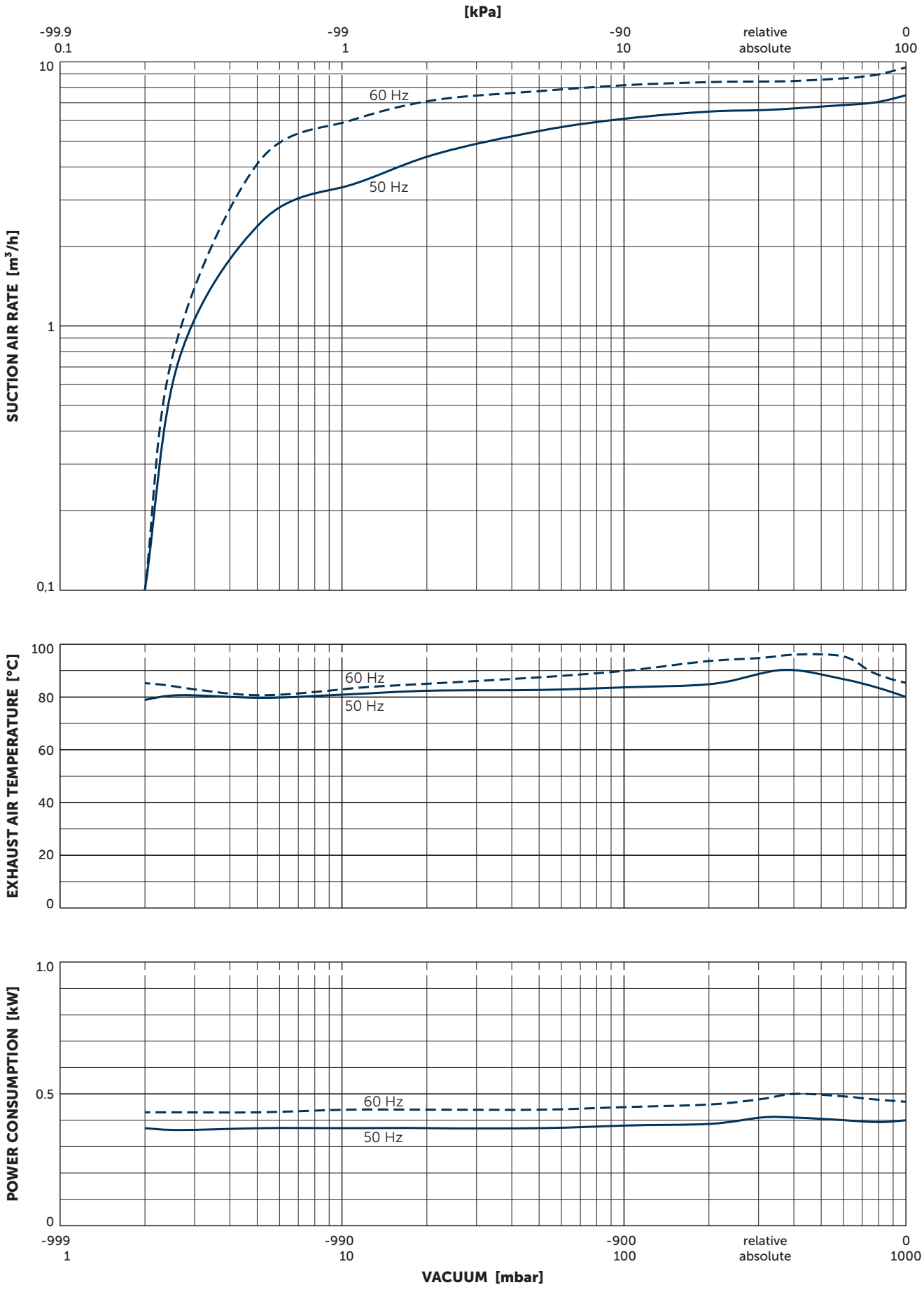


Nominal capacity		Vacuum absolute		Emission sound pressure level		Weight incl. motor	Oil Becker Lube[1)]
m^3/h		mbar		dB(A), DIN EN ISO 2151, K 3db		kg	l
50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz		
8.0	9.6	≤2	≤2	58	60	≈10.0	0.2

1~ Motors									
#	50 Hz				60 Hz				Version
	kW	V	min^{-1}	A	kW	V	min^{-1}	A	
01	0.25	220–240	2920	2.3–2.6	0.30	220–240	3490	2.3–2.3	IP 55 • ISO F • bimetal capacitor 12.5 µF (450V)
02					0.36	110–115	3270	5.3–5.5	UL • CSA • IP 55 • ISO F • bimetal capacitor 50 µF (250V)
03	0.30	100–115	2870	5.0–5.5	0.36	100–115	3430	5.0–5.0	IP 55 • ISO F • bimetal capacitor 45 µF (450V)

[1)] Becker Lube M 32 mineral, S 32 synthetic, SL 32 food packaging or SM 32 food processing

- Type plate data on current consumption and rotation speed of the motors may vary. Tolerance -1.5/+2% in each case.



Suction air rate refers to the intake pressure
Reference data (atmosphere): 1000 mbar (100 kPa), 20°C
Tolerance: ±10%

Right of modification reserved 2022-12-21

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