

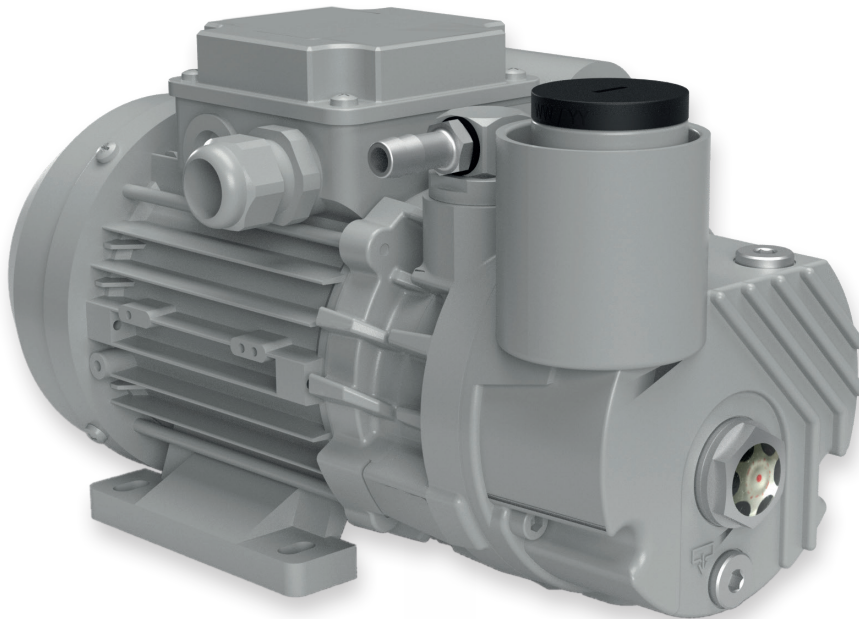
DATA SHEET

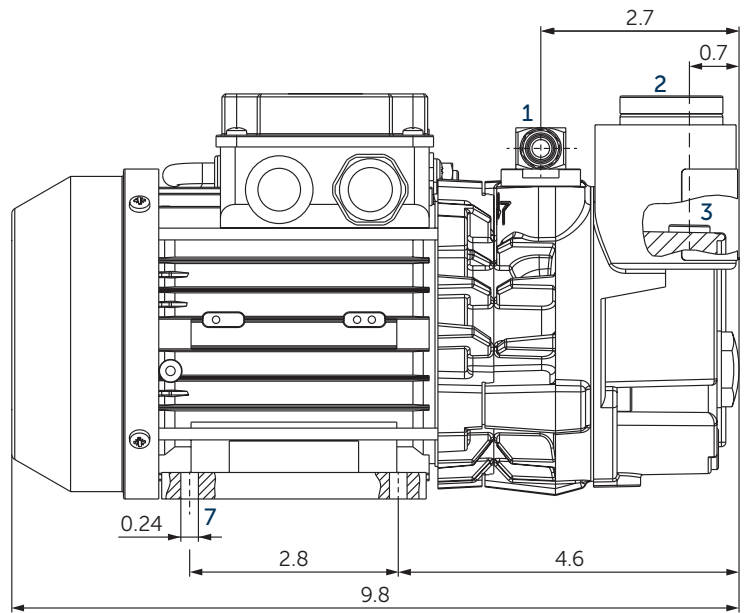
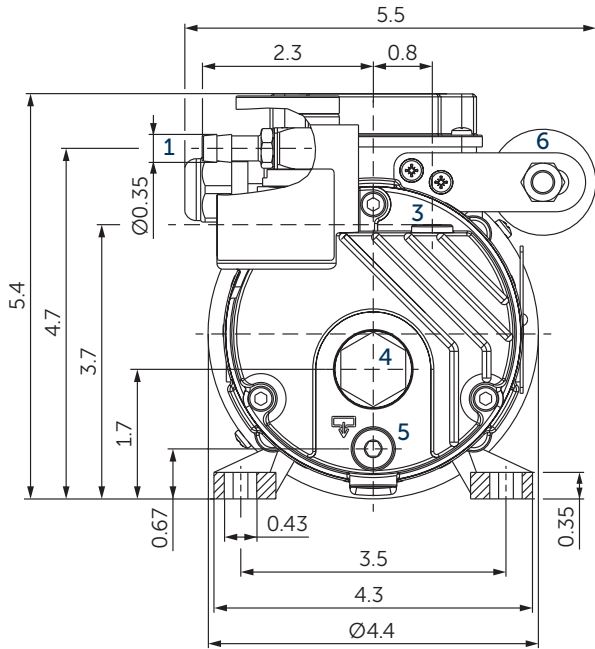
O 6.4

ROTARY VANE- VACUUM PUMPS

oil-lubricated
air-cooled

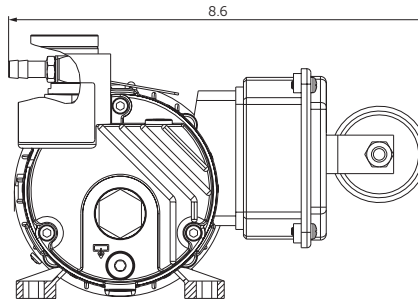
MAKE IT BECKER.



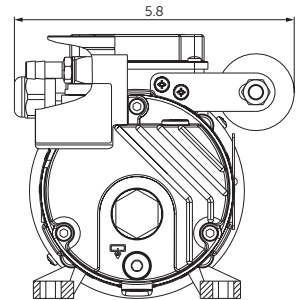


- 1 Vacuum connection Ø 0.35 inch (G $\frac{1}{8}$)
 - 2 Exhaust air
 - 3 Oil filler cap
 - 4 Oil sight glas
 - 5 Screw plug for oil drain
 - 6 Capacitor
 - 7 Recommendation: Use M5 screws for fixing.
- Non-return valve and oil separator are integrated
 - The motor illustration may vary
 - Dimensions in inch

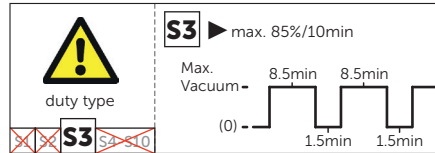
M 50 Hz: –
#02 60 Hz: 110–115 V



M 50 Hz: 100–115 V
#03 60 Hz: 100–115 V



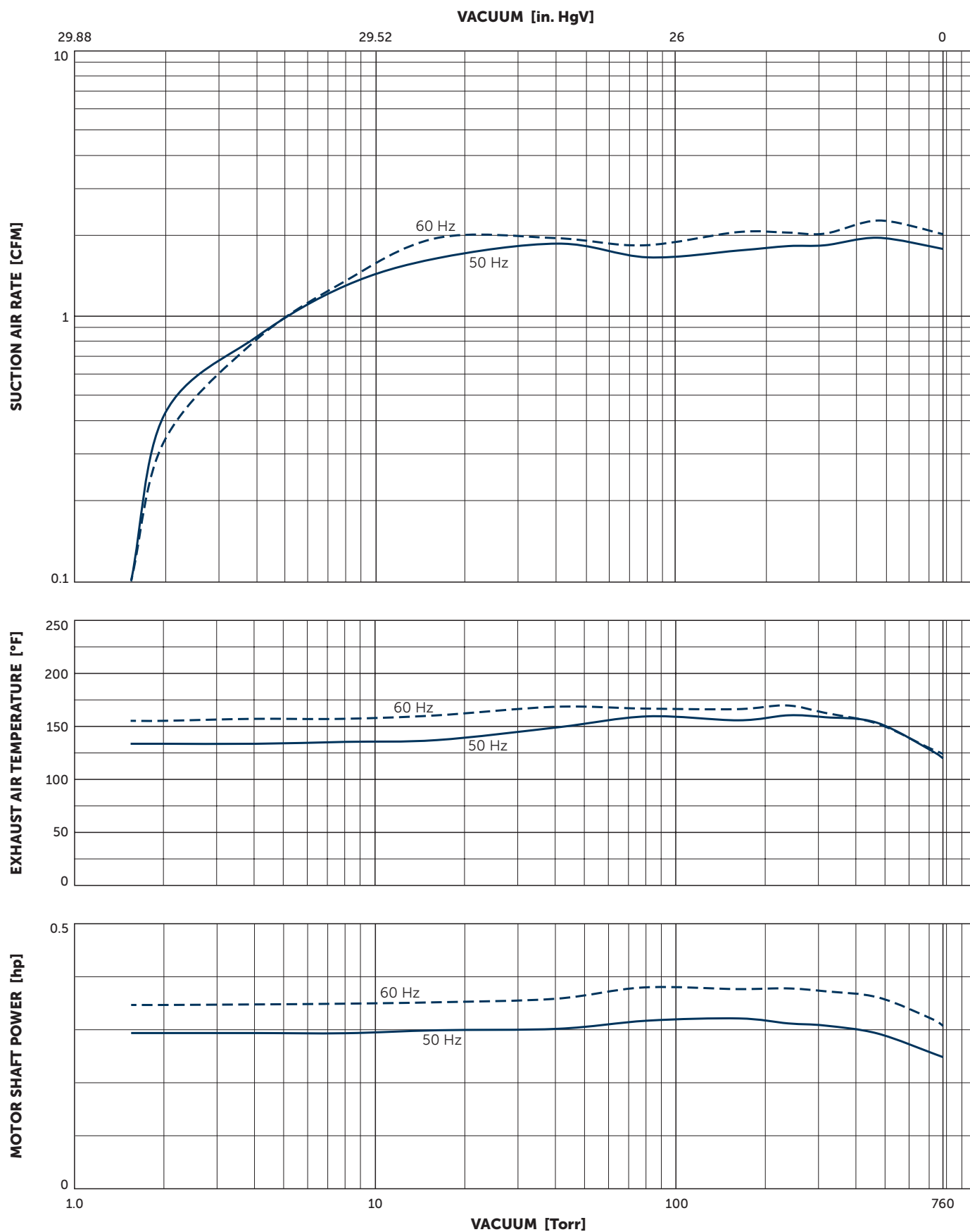
The **operating mode S3** (with periodic intermittent operation) must be maintained according to the following interval!



Nominal capacity		Vacuum absolute		Emission sound pressure level		Weight incl. motor	Oil
50 Hz	60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	lbs	U.S. gal.
2.4	2.8	≤1.5	≤1.5	48	52	≈11.9	0.0172

1~ Motors								
#	50 Hz				60 Hz			
	hp	V	rpm	A	hp	V	rpm	A
01	0.16	220–240	2840	1.1–1.2	0.2	220–240	3380	1.2–1.1
02					0.2	110–115	3360	3.1–3.0
03	0.16	100–115	2850	2.2–2.4	0.2	100–115	3380	2.6–2.8

- 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): 0 In. HgV / 760 Torr, 68°F; Tolerance: $\pm 10\%$

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