

DATA SHEET

# VX 4.16

## ROTARY VANE VACUUM PUMPS

oil-free  
air-cooled

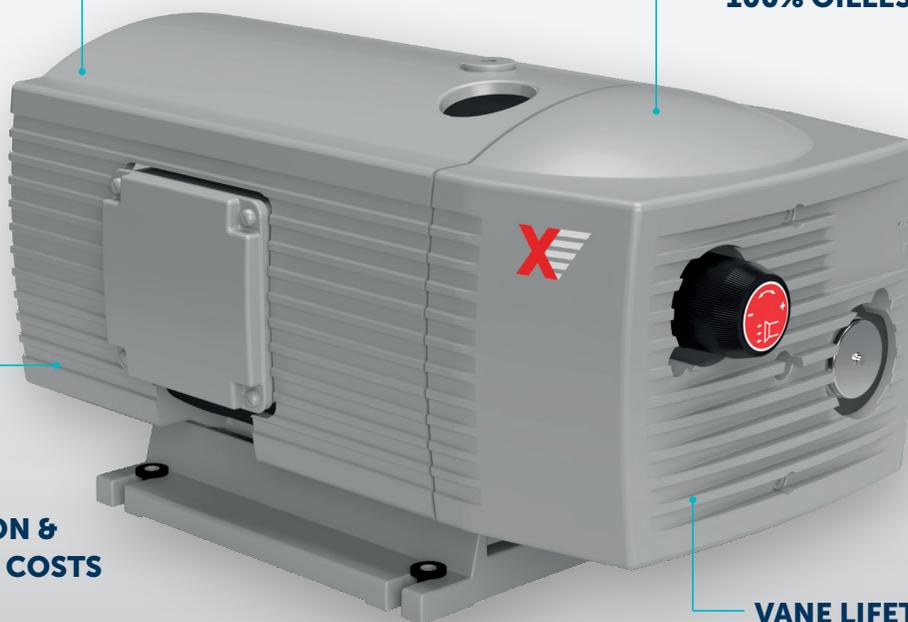
**MAKE IT BECKER.**

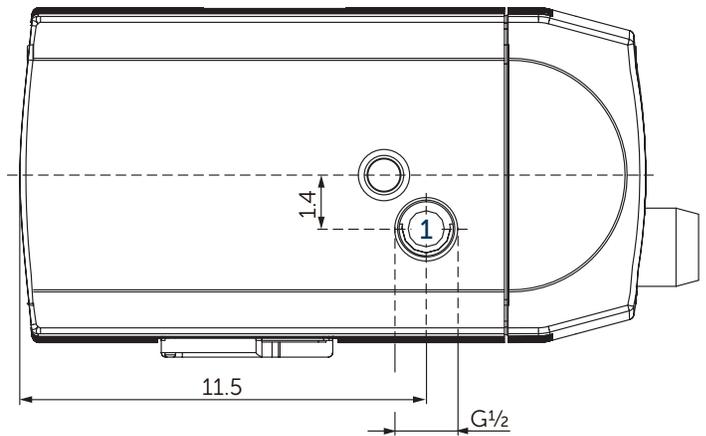
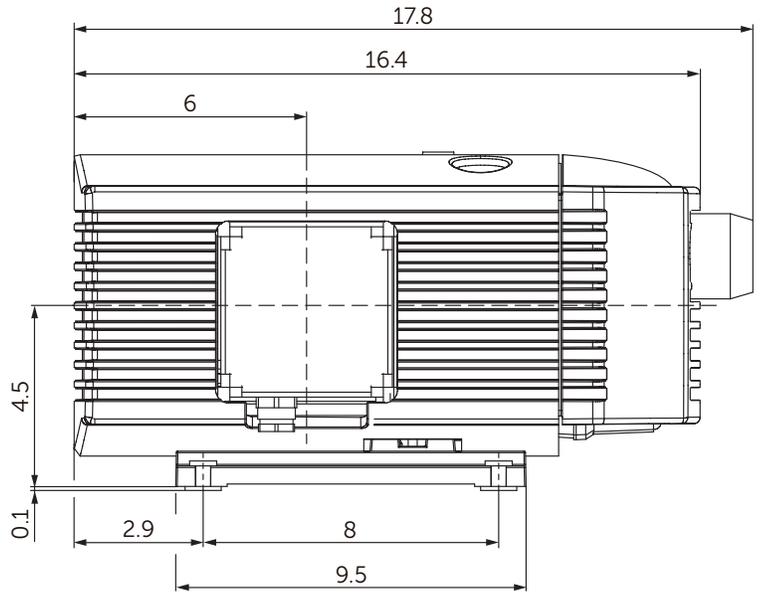
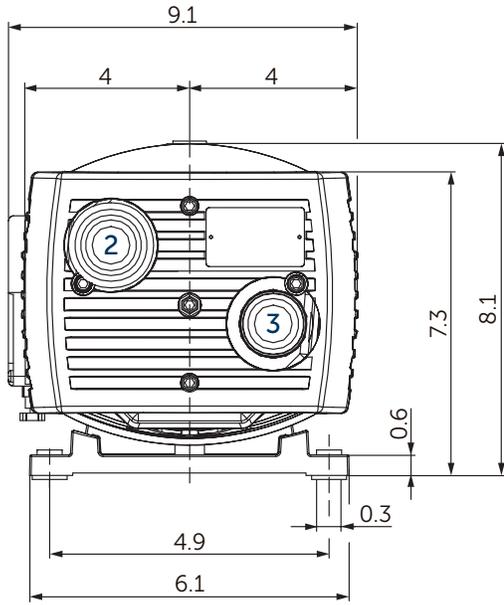
**COMPACT  
& ROBUST**

**100% OILLESS OPERATION**

**LOW OPERATION &  
MAINTENANCE COSTS**

**VANE LIFETIME OF  
20,000 OPERATING HOUR  
or 3 years**

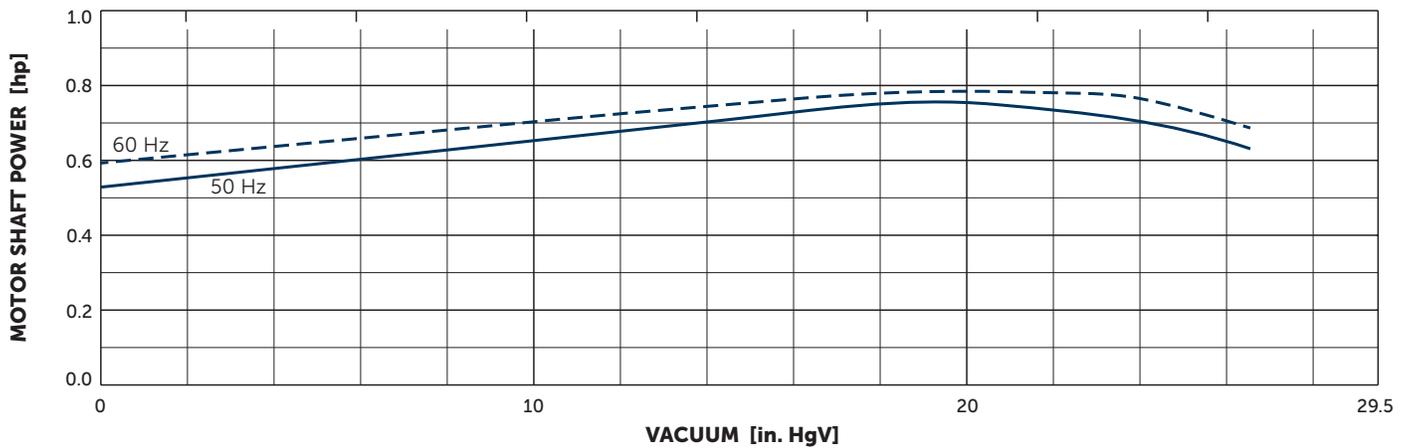
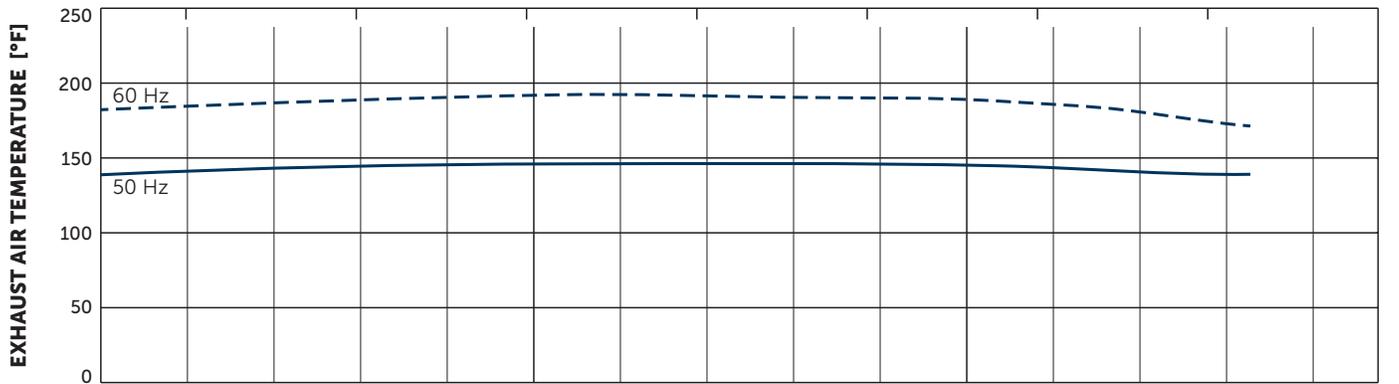
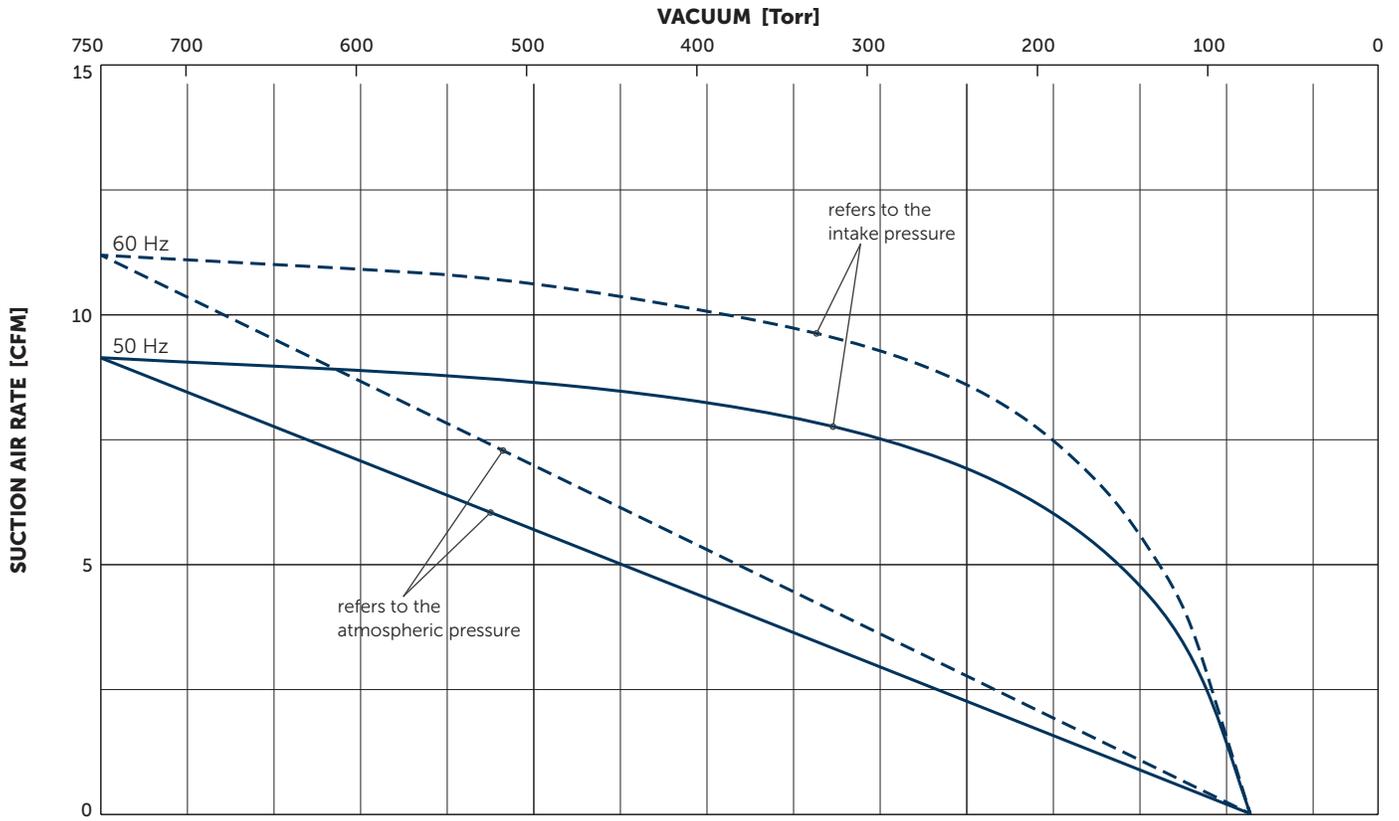




- 1 Vacuum connection (G $\frac{1}{2}$ )
- 2 Vacuum regulating valve
- 3 Blow-off valve
- Including integrated suction air filter
- The illustration of the terminal box may vary.
- Dimensions in inch

Suction air rate		Vacuum		Installed motor power		Emission sound pressure level <sup>1)</sup>		Weight with motor
CFM		Torr	in. HgV	hp		dB(A)		lbs
50 Hz	60 Hz	50 & 60 Hz	50 & 60 Hz	50 Hz	60 Hz	50 Hz	60 Hz	
9.4	11.2	75	26.6	0.7	0.9	61	64	≈49.6

<sup>1)</sup> According to DIN EN ISO 3744 (KpA = 3 dB(A)), 39.4 inch distance, at medium load, both connection sides piped  
 ▪ The motor specifications can be found in the separate data sheet. – Download see back cover. The overall device length is not affected.



Reference data (atmosphere): 0 in. HgV, 68°F  
 Tolerance: ±5%

## **+** VARIANTS AND ACCESSORIES

- With external suction filter<sup>1)</sup>
- Sound proof box SH 20<sup>1)</sup>



Example for an external suction filter



Sound proof box SH 20

<sup>1)</sup> See separate data sheet  
▪ Possible combinations on request



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