

PANDA WV 4500 B

Vacuum boosters



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP



Reliable

Solid lobe design, robust construction, reliable under varying operating conditions, barrier gas connection

High performance

Excellent volumetric efficiency, high ultimate pressure, increases the performance of a vacuum system by up to a factor of ten, integrated bypass valve, specially designed for rough and medium vacuum applications

Flexible

Can be flanged directly on the system at any position, boosts the performance of all types of backing pumps, with vertical or lateral discharge, perfectly suited for a wide range of applications

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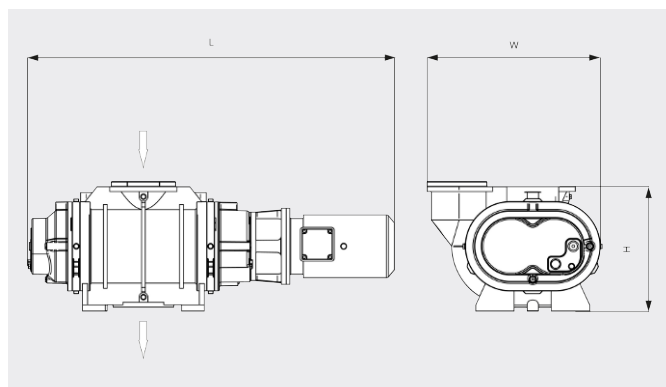
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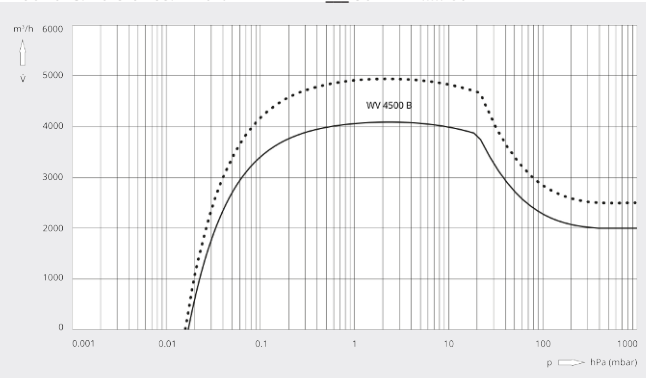
Dimensional drawing



Pumping speed

Air at 20°C. Tolerance: $\pm 10\%$

— 50 Hz 60 Hz



PANDA WV 4500 B	
Nominal pumping speed	4500 / 5400 m³/h (50 / 60 Hz)
Pumping speed	4100 / 4950 m³/h (50 / 60 Hz)
Max. differential pressure	25 hPa (mbar) (50 / 60 Hz)
Nominal motor rating	11.0 / 12.6 kW (50 / 60 Hz)
Nominal motor speed	3000 / 3600 min⁻¹ (50 / 60 Hz)
Weight approx.	690 kg
Dimensions (L x W x H)	690 x 690 x 510 mm
Gas inlet / outlet	DN 250 ISO / DN 160 ISO

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!



CONTACT FORM