

PANDA WV 2200 A

Vacuum Booster



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP



Reliable

Solid lobe design, robust construction, reliable under varying operating conditions, barrier gas connection, perfectly suited for chemical processes

High performance

Excellent volumetric efficiency, 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

PANDA WV 2200 A

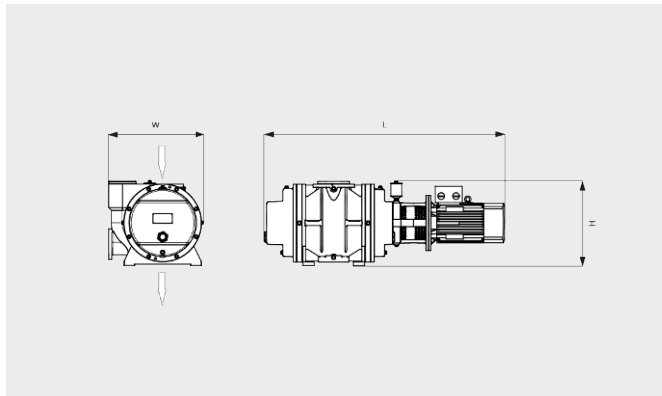
Vacuum Booster



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP

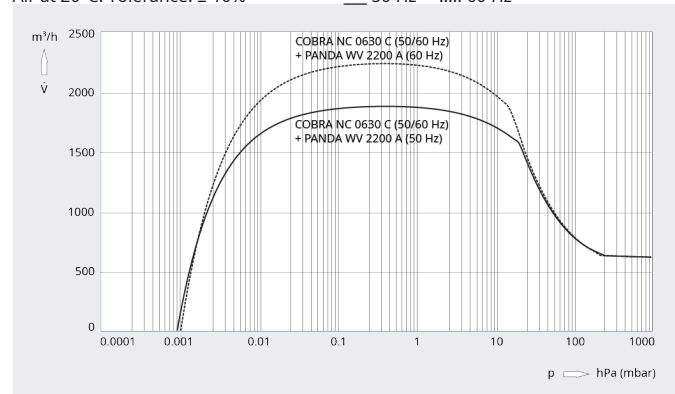
Dimensional drawing



Pumping speed

Air at 20°C. Tolerance: $\pm 10\%$

— 50 Hz 60 Hz



PANDA WV 2200 A	
Nominal pumping speed	1078 / 2155 / 2585 m³/h (25/50/60 Hz) *
Pumping speed	1876 / 2234 m³/h (50 / 60 Hz)
Max. differential pressure	35 hPa (mbar)
Nominal motor rating	5.5 / 6.3 kW (50 / 60 Hz)
Nominal motor speed	1500-3600 min ⁻¹
Sound pressure level (ISO 2151), KpA = 3 dB	72 dB(A)
Weight approx.	340 kg
Dimensions (L x W x H)	1297 x 502 x 458 mm
Gas inlet / outlet	DN 160 ISO-F / DN 100 ISO-F

*75 Hz operation possible

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!



CONTACT FORM