

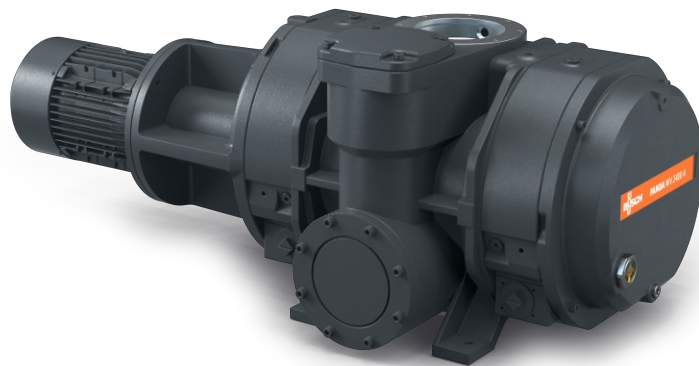
PANDA WV 1200-2400 A

Vacuum boosters



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP



Reliable

Solid lobe design, robust construction made of GGG40 material, reliable under varying operating conditions, barrier gas connection, standard mechanical shaft seals, perfectly suited for chemical processes

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

PANDA WV 1200-2400 A

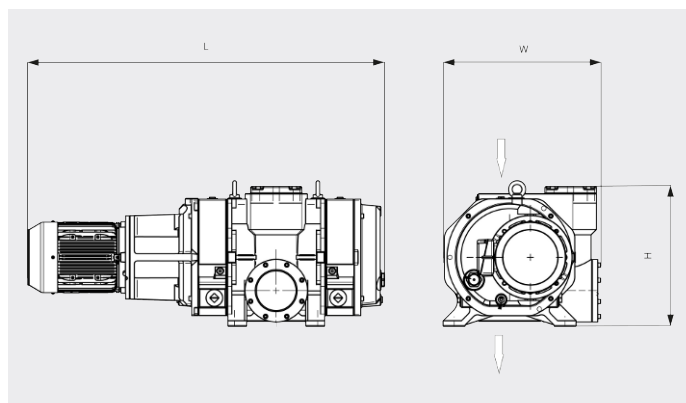
Vacuum boosters



VACUUM SOLUTIONS

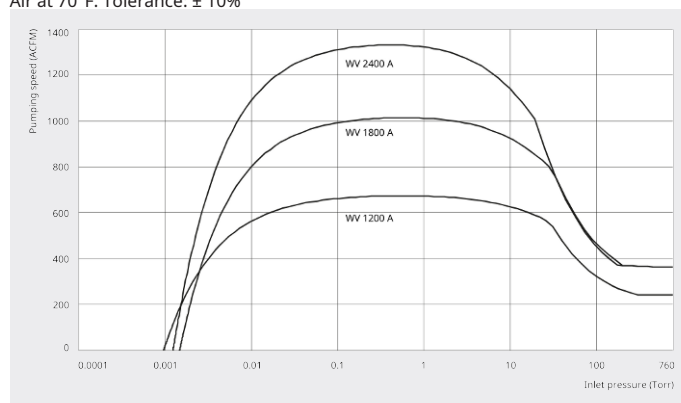
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Dimensional drawing



Pumping speed

Air at 70°F. Tolerance: $\pm 10\%$



	PANDA WV 1200 A	PANDA WV 1800 A	PANDA WV 2400 A
Nominal pumping speed	742.0 ACFM	1130.0 ACFM	1495.0 ACFM
Pumping speed	672.0 ACFM	1011.0 ACFM	1348.0 ACFM
Max. differential pressure	40 TORR	40 TORR	40 TORR
Nominal motor rating	5.0 hp	7.5 hp	10.0 hp
Nominal motor speed	3600 RPM	3600 RPM	3600 RPM
Weight approx.	639 Lbs.	661 Lbs.	1146 Lbs.
Dimensions (L x W x H)	45.7 x 18.5 x 19.6 inches	46.7 x 18.5 x 21.4 inches	52.9 x 22.4 x 24.9 inches
Gas inlet / outlet (vertical)	ANSI 4" / ANSI 4"	ANSI 4" / ANSI 4"	ANSI 6" / ANSI 4"
Gas inlet / outlet (horizontal)	ANSI 4" / ANSI 4"	ANSI 4" / ANSI 4"	ANSI 6" / ANSI 4"

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

info@buschusa.com or +1 757 463 7800



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