

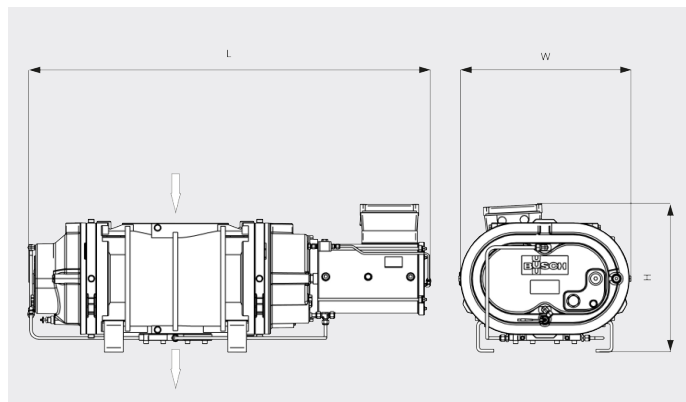
PUMA WY 2000/4500 C

Vacuum boosters



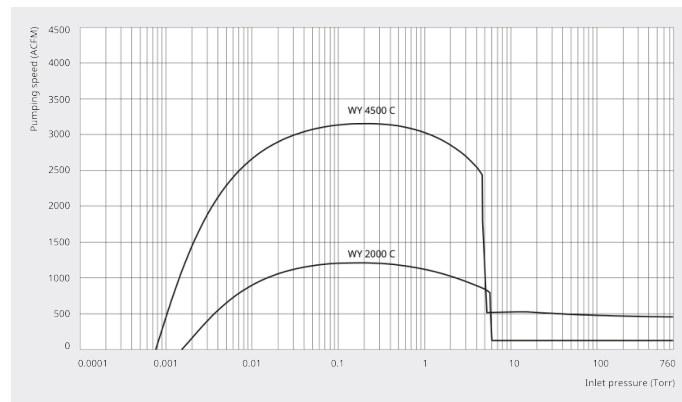
VACUUM SOLUTIONS

Dimensional drawing



Pumping speed

Air at 70°F. Tolerance: ± 10%



	PUMA WY 2000 C	PUMA WY 4500 C
Nominal pumping speed	1435 ACFM	3180 ACFM
Pumping speed	1003 ACFM	2530 ACFM
Max. differential pressure	40 TORR	25 TORR
Nominal motor rating	8.9 HP	18.1 HP
Nominal motor speed	3600 RPM	3600 RPM
Weight approx.	530 Lbs.	1280 Lbs.
Leakage rate	$< 0.75 \cdot 10^{-7}$ mbar · l/s	$< 0.75 \cdot 10^{-7}$ mbar · l/s
Dimensions (L x W x H)	36.5 x 15.4 x 12.6 inches	50 x 21.4 x 16.9 inches
Gas inlet / outlet	DN 160 ISO-F / DN 100 ISO-F	DN 250 ISO-F / DN 160 ISO-F

DO YOU WANT TO KNOW MORE?



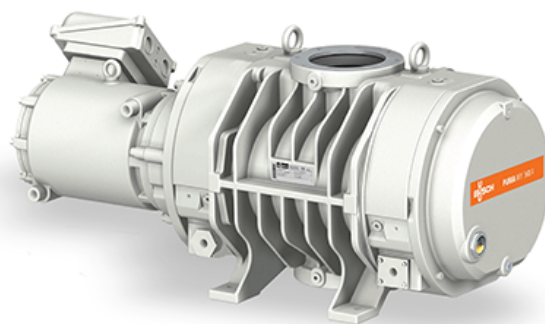
CONTACT FORM



CALL NOW

PUMA WY 3600 A

Vacuum booster



Discover all advantages of
the product series PUMA WY

Reliable

Special lobe design to prevent powder and particle deposits, robust construction made of GGG40 material, leak-tight

High performance

Specially designed for harsh applications in the medium and high vacuum range, including semiconductor processes with powder and dust, excellent volumetric efficiency

Flexible

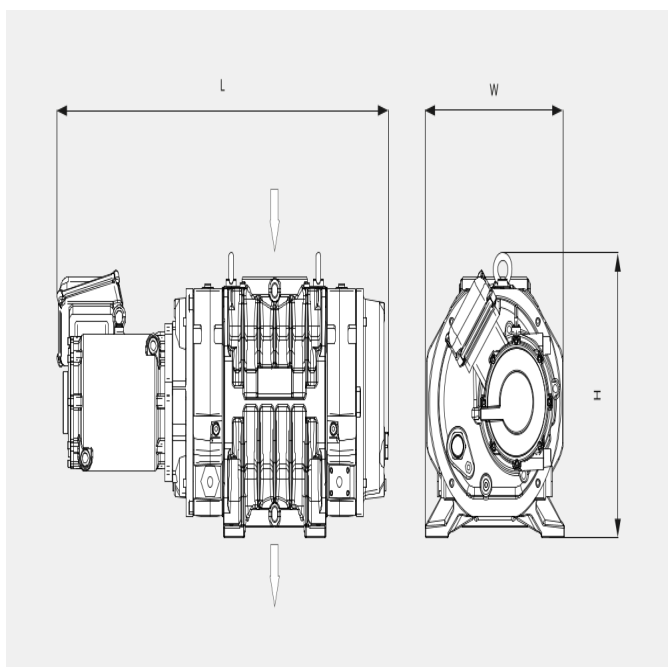
Reliable performance under varying operating conditions, boosts the performance of all types of backing pumps

PUMA WY 3600 A

Vacuum booster

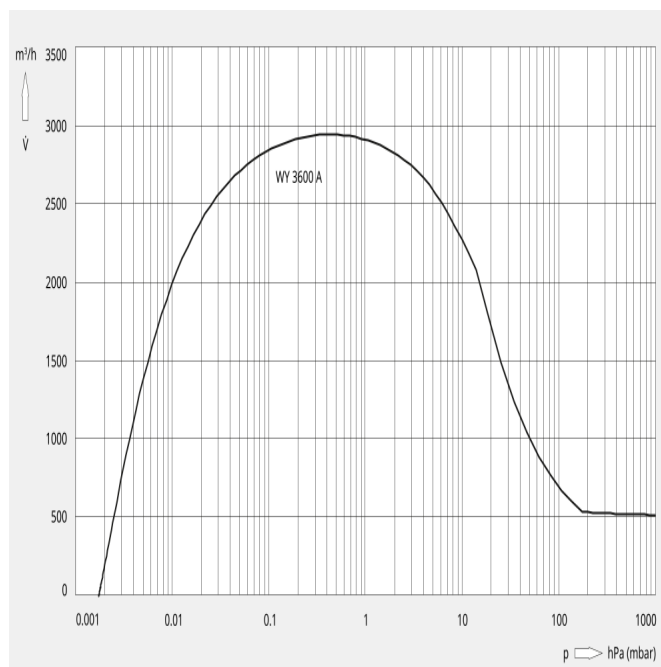


Dimensional drawing



Pumping speed

Air at 20 °C. Tolerance: ± 10%



The following technical values refer to ISO 50 Hz

PUMA WY 3600 A	
Nominal pumping speed	3600 m³/h
Pumping speed	2945 m³/h
Max. differential pressure	30 hPa (mbar)
Nominal motor rating	15 kW
Nominal motor speed	5400 min ⁻¹
Weight approx.	500 kg
Leakage rate	< 1 · 10 ⁻⁶ mbar · l/s
Dimensions (L x W x H)	1139 x 524 x 480
Gas inlet	DN 160 ISO

