# **PUMA WY 8000 A**

Vacuum booster





### 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

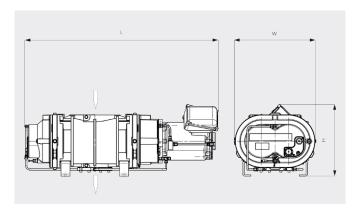
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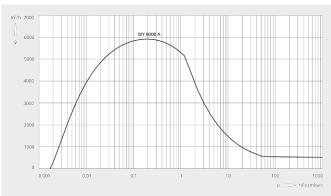
### **Vacuum booster**



### Dimensional drawing



#### Pumping speed Air at 20°C. Tolerance: ± 10%



	PUMA WY 8000 A
Nominal pumping speed	8100 m³/h
Pumping speed	5920 m³/h *
Max. differential pressure	15 hPa (mbar)
Nominal motor rating	11 kW
Nominal motor speed	5400 min <sup>-1</sup>
Weight approx.	515 kg
Leakage rate	<1 · 10 <sup>-6</sup> mbar · l/s
Dimensions (L x W x H)	1283 x 543 x 475 mm
Gas inlet / outlet	DN 250 ISO / DN 100 ISO

\*Pumping speed with COBRA NS 0600 C as backing pump running at 50 / 60 Hz Frequency converter is necessary

## **DO YOU WANT TO KNOW MORE?**

Get in touch with us directly! busch@busch.at or +43 (0)2262 75665-0





CALL NOW

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