## **PANDA WZ 2400 A**

Vacuum booster





#### Reliable

Robust construction, reliable under varying operating conditions, leak-tight, barrier gas connection

#### **High performance**

Robust construction made of GGG40 material, high chemical and mechanical resistance, 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 medium and high vacuum applications including, solar, flat panel and semiconductor processes

#### **Flexible**

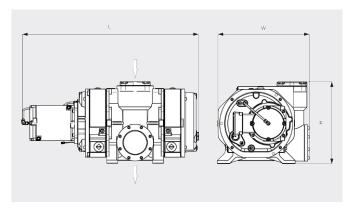
Can be flanged directly on the system at any position, boosts the performance of all types of backing pumps, with vertical or lateral discharge

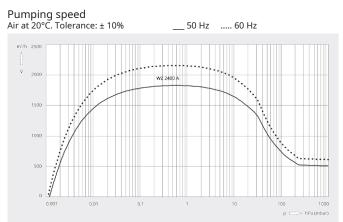
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#### Dimensional drawing





|                            | PANDA WZ 2400 A                            |
|----------------------------|--|
| Nominal pumping speed      | 2120 / 2540 m³/h (50 / 60 Hz)              |
| Pumping speed              | 1830 / 2158 m³/h (50 / 60 Hz)*             |
| Max. differential pressure | 53 hPa (mbar)                              |
| Leakage rate               | ≤ 1 · 10 <sup>.6</sup> mbar · I/s          |
| Nominal motor rating       | 5.5 / 6.6 kW (50 / 60 Hz)                  |
| Nominal motor speed        | 3000 / 3600 min <sup>-1</sup> (50 / 60 Hz) |
| Weight approx.             | 515 kg                                     |
| Dimensions (L x W x H)     | 1089 x 568 x 503 mm                        |
| Gas inlet / outlet         | DN 160 ISO / DN 160 ISO                    |

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

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

Get in touch with us directly! sales@busch.ie or +353 (0)1 832 13 30



