

COBRA NC 2500 B

Dry screw vacuum pump



Discover all advantages of
the product series COBRA
NC

High performance

Advanced screw design, patented self-balancing screws, perfectly suited for steel degassing, space simulation or vacuum drying

Efficient

Low cost of ownership, minimal maintenance, long service intervals, high uptime, efficient water cooling

Flexible

Various sealing configurations and ATEX-certified versions available

Accessories

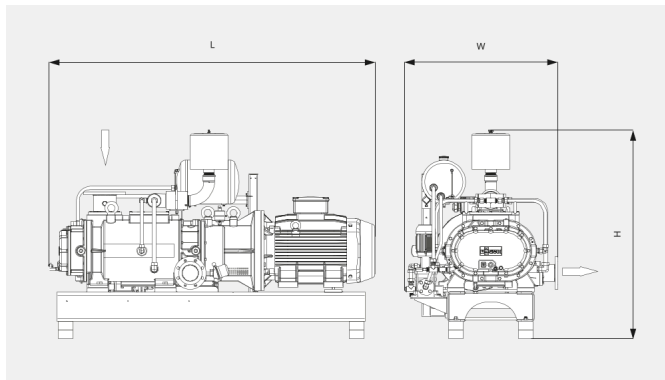
- Seal gas system
- Dilution gas system
- Adapter for ASME flanges
- Exhaust silencer
- Various sealing configurations
- ATEX-certified versions available

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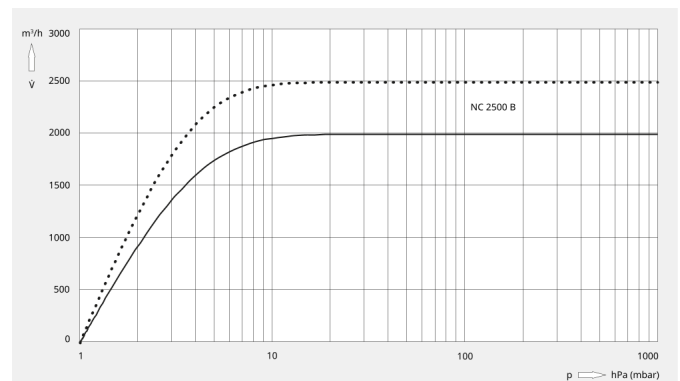


Dimensional drawing



Pumping speed

Air at 20 °C. Tolerance: $\pm 10\%$



The following technical values refer to ISO 50 Hz

COBRA NC 2500 B	
Nominal pumping speed	2000 m³/h
Ultimate pressure	≤ 1.0 hPa (mbar)
Nominal motor rating	55.0 kW
Nominal motor speed	3000 min ⁻¹
Sound pressure level (ISO 2151)	82 dB(A)
Weight approx.	2000 kg
Dimensions (L x W x H)	2243 x 1053 x 1437 mm
Gas inlet	DN 150 PN 16
Gas outlet	DN 100 PN 16

The following technical values refer to ISO 60 Hz

COBRA NC 2500 B	
Nominal pumping speed	2500 m³/h
Ultimate pressure	≤ 1.0 hPa (mbar)
Nominal motor rating	63.0 kW
Nominal motor speed	3600 min ⁻¹
Sound pressure level (ISO 2151)	84 dB(A)

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COBRA NC 2500 B	
Weight approx.	2000 kg
Dimensions (L x W x H)	2243 x 1053 x 1437 mm
Gas inlet	DN 150 PN 16
Gas outlet	DN 100 PN 16

DO YOU WANT TO KNOW MORE

Please contact us!
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CONTACT FORM



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