COBRA NX 0950 A ECOTORQUE

Dry screw vacuum pump

VACUUM SOLUTIONS

Part of the BUSCH GROUP



Efficient

High energy savings thanks to the variable speed drive (ECOTORQUE), Ecomode with automatic start and stop function, reduced maintenance costs, long service intervals, extended pump lifetime, efficient cooling systems

Flexible

Precise adjustment of vacuum level (pressure control) and pumping speed (speed control) to process requirements, compatible with a wide range of supply voltages, easy control and monitoring of up to eight vacuum pumps with optional ECOTORQUE Master Control

High performance

Advanced screw design, patented self-balancing screws, excellent running qualities, perfectly suited for vacuum drying, freeze drying, degassing, heat treatment, thermoforming and many more

Accessories, spare parts and options

- Sealing gas supply for seals used with applications particularly subject to damp or dust
- Gas-ballast valve for increased water vapor tolerance
- Exhaust gas silencer for reduced sound level
- Air-cooled version available
- Cooling system with plate heat-exchanger available

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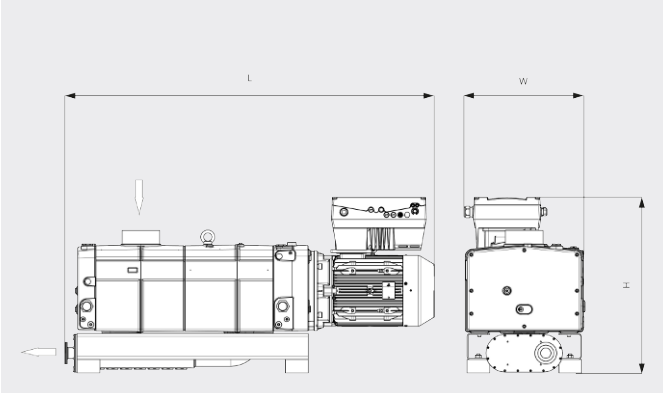
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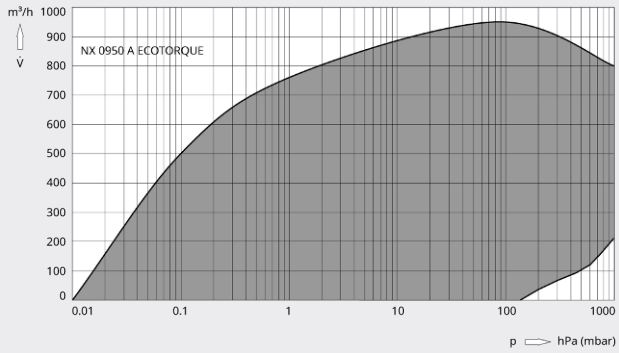
Dimensional drawing



Pumping speed

Air at 20°C. Tolerance: ± 10%

Operating range



COBRA NX 0950 A ECOTORQUE	
Nominal pumping speed	max. 950 m^3/h
Ultimate pressure	0.01 hPa (mbar)
Nominal motor rating	18.5 kW
Nominal motor speed	4320 min^{-1}
Sound pressure level (ISO 2151), KpA = 3 dB	75 dB(A)
Weight approx.	1000 kg
Dimensions (L x W x H)	1672 x 557 x 776 mm
Gas inlet / outlet	G3" + ISO-K DN100 / ISO-K DN100

Technical data / Specifications may vary depending on configuration, selected accessories, installation, and operating conditions.

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!
sales@busch.co.za or **+27 (0)11 856 0650**

CONTACT FORM

CALL NOW

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