

DOLPHIN LX 0030-0055 B

Liquid ring vacuum pumps



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP



Robust

Proven technology, reliable operation, extremely high particle and vapor tolerance, corrosion-free stainless steel impeller

Compact

Directly flanged motor, no base frame required

Flexible

Choice of cast iron (EN-GJL-200) or 316 grade stainless steel material housings, ATEX-certified version available (Cat. 2 (i) IIB, T4), operating fluids other than water possible

Accessories, spare parts and options

- Partial or total recirculation systems
- Liquid separator
- Cavitation protection
- Heat exchanger
- Gas ejector
- Wide selection of motors
- Non-return valves
- Vacuum relief valves
- Different operating fluids possible

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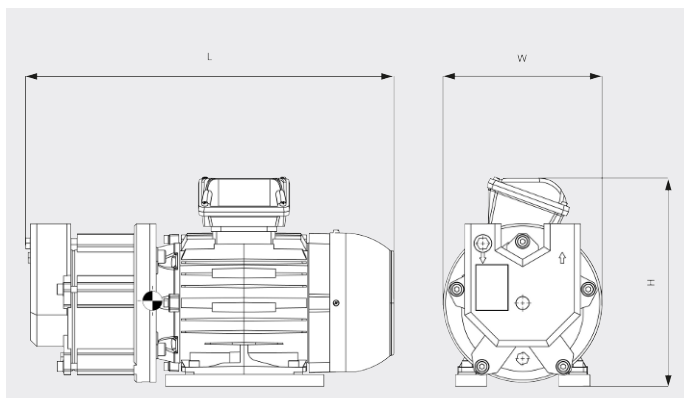
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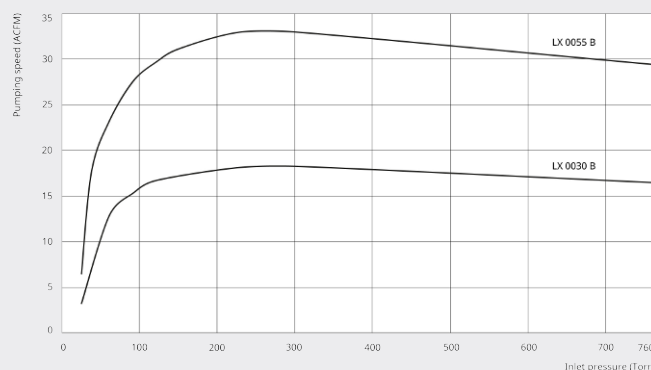
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Dimensional drawing



Pumping speed

Dry air at 70 °F. Operating fluid water 60°F. Tolerance: - 10%, in accordance with HEI and Pneurop 6612



DOLPHIN LX 0030 B		DOLPHIN LX 0055 B
Nominal pumping speed	18.2 ACFM	33.0 ACFM
Ultimate pressure	25 TORR	25 TORR
Nominal motor rating	2.0 hp	3.0 hp
Weight approx.	82 Lbs.	104 Lbs.
Dimensions (L x W x H)	14.5 x 7.9 x 9.8 inches	16.3 x 7.9 x 10.4 inches
Gas inlet / outlet	1" NPT / 1" NPT	1" NPT / 1" NPT

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

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CONTACT FORM



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