

DOLPHIN LB 0526/0726 A

Liquid ring vacuum pumps



VACUUM SOLUTIONS

Part of the **BUSCH** GROUP



Robust

Proven technology, durable two-stage construction

Reliable

Extremely high vapor and particle tolerance

Flexible

Wide range of construction materials, including cast iron (EN-GJL-200), many grades of stainless steel and even titanium, ATEX-certified version available (Cat 1(i)/2(o) IIC T5), operating fluids other than water possible, operation as compressor 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

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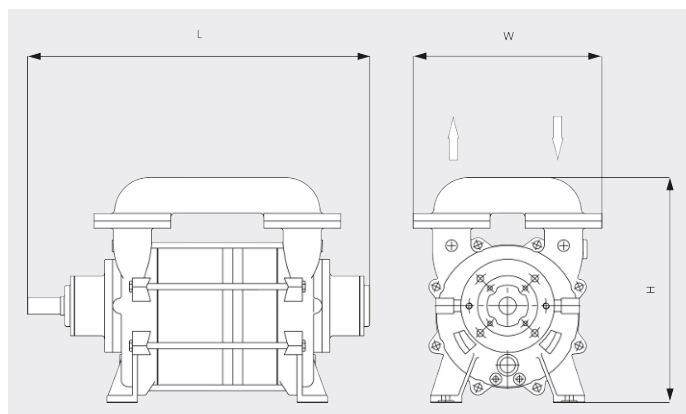
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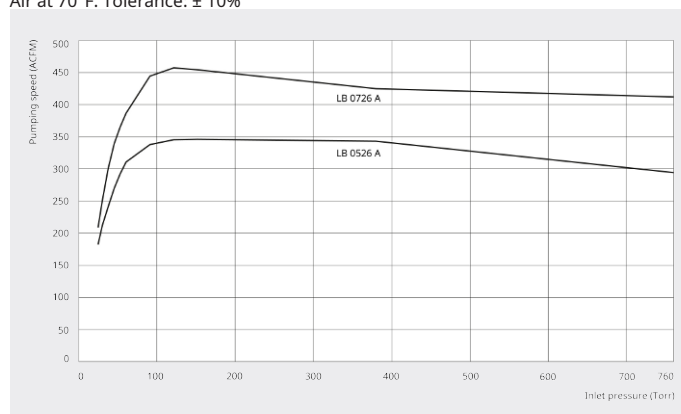
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Dimensional drawing



Pumping speed

Air at 70°F. Tolerance: $\pm 10\%$



DOLPHIN LB 0526 A		DOLPHIN LB 0726 A
Nominal pumping speed	341.4 ACFM	453.2 ACFM
Ultimate pressure	25 TORR	25 TORR
Nominal motor rating	29.5 – 40.2 hp	40.2 – 49.6 hp
Nominal motor speed	1750 RPM	1750 RPM
Sound pressure level (ISO 3744), 1 m distance, at medium load	75 dB(A)	75 dB(A)
Weight approx.	582 Lbs.	613 Lbs.
Dimensions (L x W x H)	41.2 x 15.8 x 18.5 inches	45.9 x 15.8 x 18.5 inches
Gas inlet / outlet	3" ANSI 150 lb / 3" ANSI 150 lb	3" ANSI 150 lb / 3" ANSI 150 lb

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

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