

DOLPHIN LB 0265-0425 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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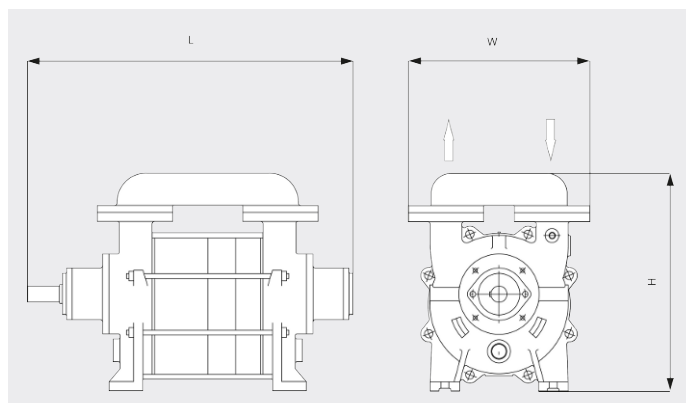
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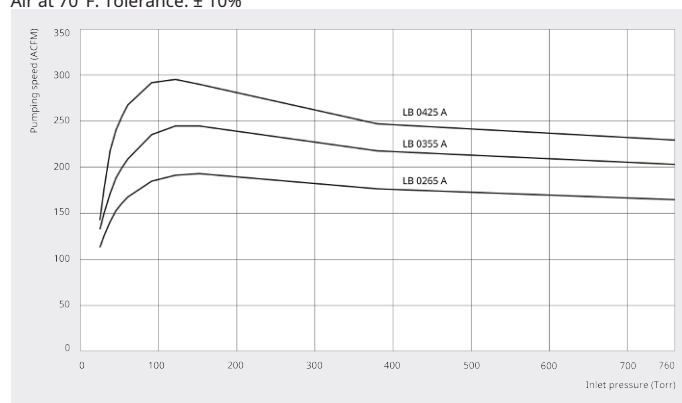
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Dimensional drawing



Pumping speed

Air at 70°F. Tolerance: $\pm 10\%$



	DOLPHIN LB 0265 A	DOLPHIN LB 0355 A	DOLPHIN LB 0425 A
Nominal pumping speed	191.3 ACFM	235.4 ACFM	294.3 ACFM
Ultimate pressure	25 TORR	25 TORR	25 TORR
Nominal motor rating	20.0 hp	20.0 hp	25.0 hp
Nominal motor speed	1750 RPM	1750 RPM	1750 RPM
Sound pressure level (ISO 3744), 1 m distance, at medium load	75 dB(A)	75 dB(A)	75 dB(A)
Weight approx.	364 Lbs.	403 Lbs.	428 Lbs.
Dimensions (L x W x H)	35.4 x 11.8 x 18.6 inches	37.7 x 11.8 x 18.6 inches	39.3 x 11.8 x 18.6 inches
Gas inlet / outlet	2" / 2"	2" / 2"	2" / 2"

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

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