

DOLPHIN LA 3809/5109 A

Liquid ring vacuum pumps



VACUUM SOLUTIONS



Robust

Proven technology, durable single-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), different operating fluids 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

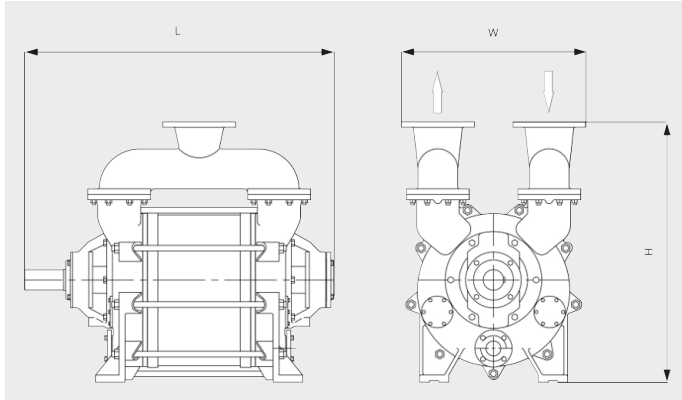
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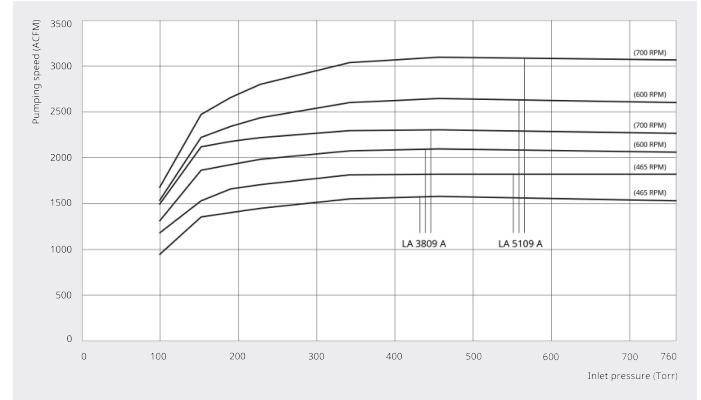
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Dimensional drawing



Pumping speed

Air at 70°F. Tolerance: ± 10%



	DOLPHIN LA 3809 A	DOLPHIN LA 5109 A
Nominal pumping speed	2304.0 ACFM	3096.0 ACFM
Ultimate pressure	100 TORR	100 TORR
Nominal motor rating	200.0 HP	200.0 HP
Nominal motor speed	700 RPM	700 RPM
Noise level (ISO 2151)	85 dB(A)	85 dB(A)
Weight approx.	4299 Lbs.	4519 Lbs.
Dimensions (L x W x H)	65.6 x 37.5 x 55.1 inches	70.5 x 37.5 x 55.1 inches
Gas inlet / outlet	10" / 10"	10" / 10"

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!
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