

DOLPHIN LT 0630/0750 A

Liquid ring vacuum pumps



VACUUM SOLUTIONS



Robust

Proven technology, durable two-stage construction, corrosion-free stainless steel impeller, direct flange-mounted motor, no base frame required, integrated flow channel

Reliable

Extremely high vapor and particle tolerance, optimized gas flow

Flexible

Choice of cast iron (EN-GJL-200) or 316 grade stainless steel material housings, ATEX-certified version available (Cat 1(i/o) IIC T4), operating fluids other than water possible

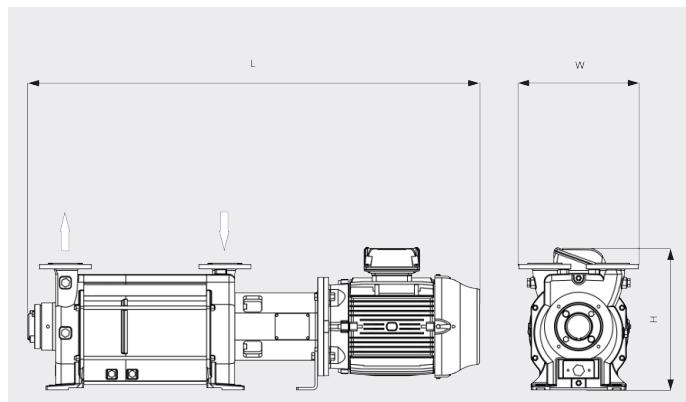
DOLPHIN LT 0630/0750 A

Liquid ring vacuum pumps



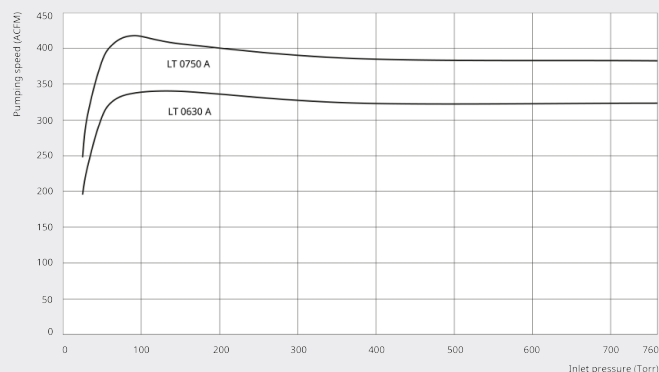
VACUUM SOLUTIONS

Dimensional drawing



Pumping speed

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



	DOLPHIN LT 0630 A	DOLPHIN LT 0750 A
Nominal pumping speed	340.0 ACFM	418.0 ACFM
Ultimate pressure	25 TORR	25 TORR
Nominal motor rating	30.0 HP	40.0 HP
Nominal motor speed	1800 RPM	1800 RPM
Noise level (ISO 2151)	76 dB(A)	76 dB(A)
Weight approx.	992 Lbs.	1170 Lbs.
Dimensions (L x W x H)	62.7 x 21.5 x 17.7 inches	66.6 x 23 x 17.7 inches
Gas inlet / outlet	DN 65 PN 10 / ANSI 2 1/2" 150 lbs / JIS 65 10K / DN 65 PN 10 / ANSI 2 1/2" 150 lbs / JIS 65 10K	DN 65 PN 10 / ANSI 2 1/2" 150 lbs / JIS 65 10K / DN 65 PN 10 / ANSI 2 1/2" 150 lbs / JIS 65 10K

DO YOU WANT TO KNOW MORE?

Get in touch with us directly!

info@buschusa.com or +1 757 463 7800



CONTACT FORM



CALL NOW