



Performance Curves

Alfa Laval LKH-90, 50-60 Hz/60 Hz

50 Hz Motor:	1500 rpm. synchr.	60 Hz Motor:	1800 rpm. synchr.
	1775 rpm. synchr.		
Tolerance: Impeller, Max. dia.:	±5%. 348 mm	Tolerance: Impeller, Max. dia.:	±5%. 348 mm
Impeller, Min. dia.:	13.7" 300 mm	Impeller, Min. dia.:	300 mm
Pump inlet, Dia.:	11.81" 154 mm, DN 150	Pump inlet, Dia.:	154 mm, DN 150
Pump outlet, Dia.:	6", DN 150 154 mm, DN 150	Pump outlet, Dia.:	154 mm, DN 150
	6", DN 150		

Performance data refer to water at 20 °C.

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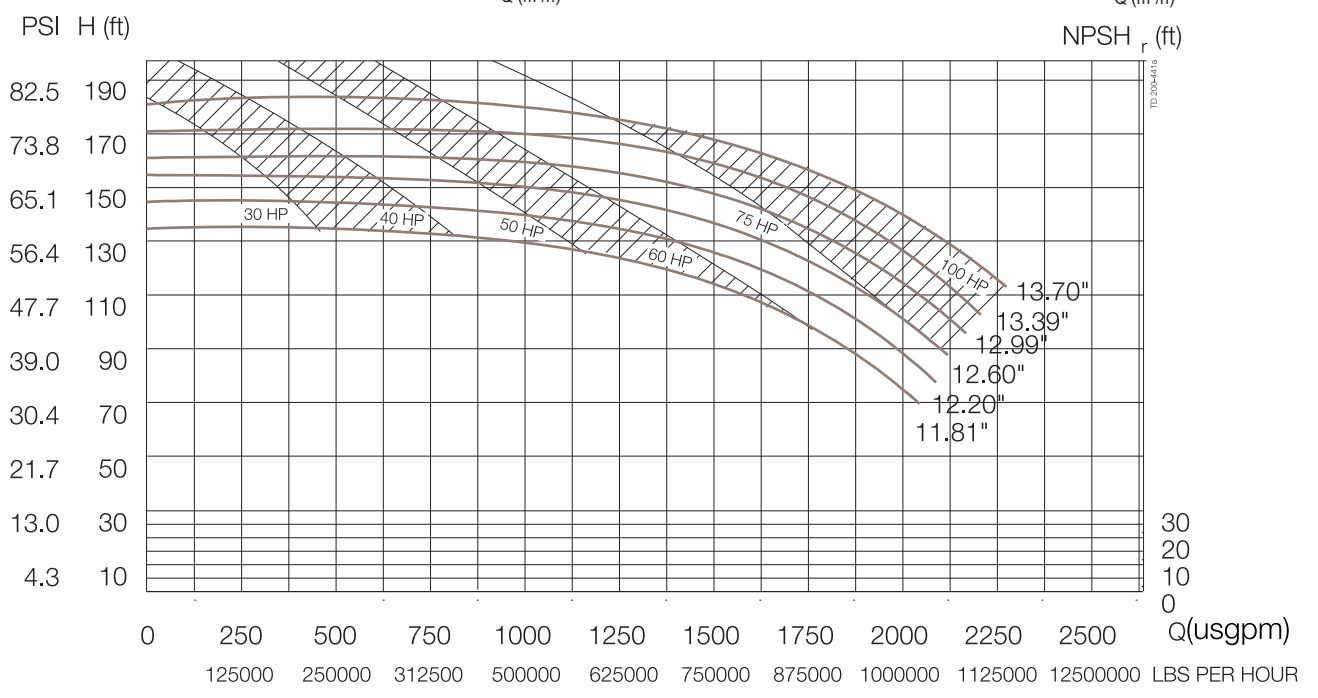
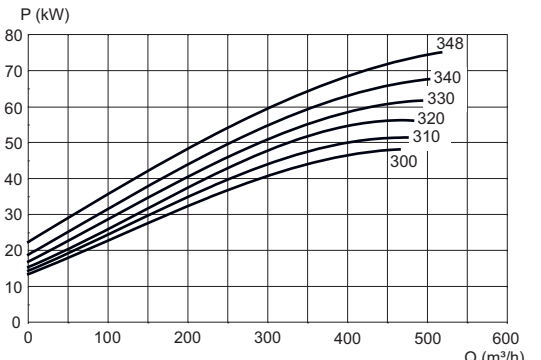
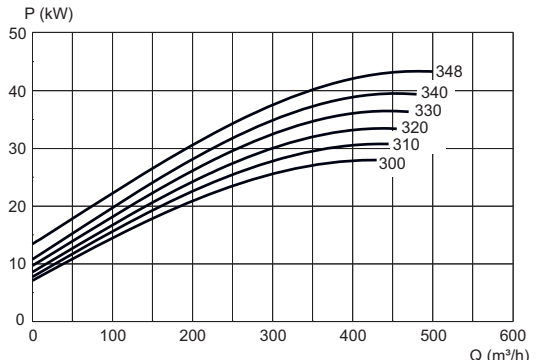
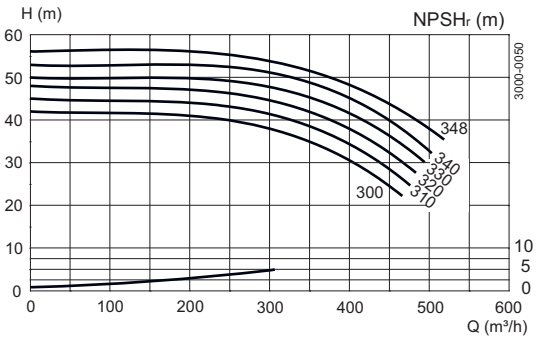
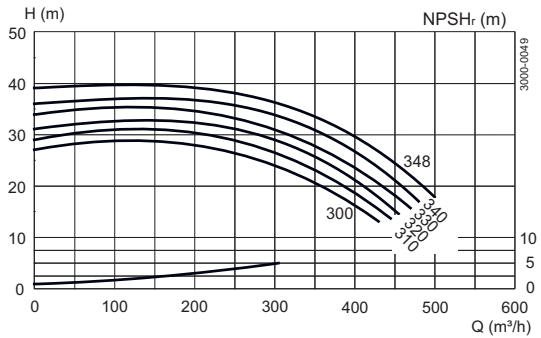
Performance data refer to water at 68 °F.

NOTE! The curves refer to motor: 75 kW, 1490 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 3%.

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DO NOT FORGET THE SAFETY FACTOR.

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