



# Performance Curves

## Alfa Laval LKHSP -10 Self-priming Centrifugal Pumps, 50 Hz/60 Hz

	<b>50 Hz</b>
Motor:	<b>3000 rpm. synchr.</b>
Tolerance:	±5%.
Impeller, Max. dia.:	163 mm
Impeller, Min. dia.:	110 mm
Pump inlet, Dia.:	63.5 mm, DN 65
Pump outlet, Dia.:	51 mm, DN 50

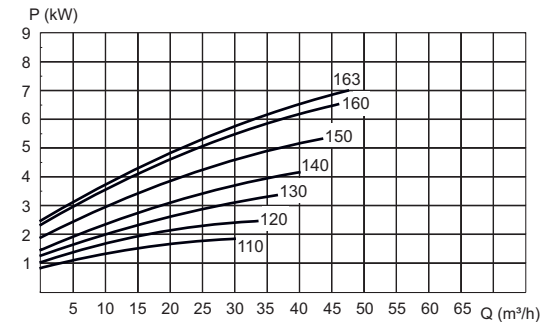
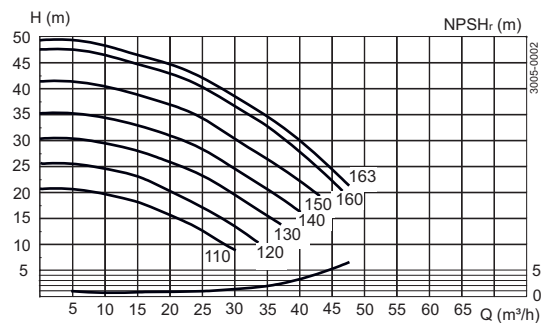
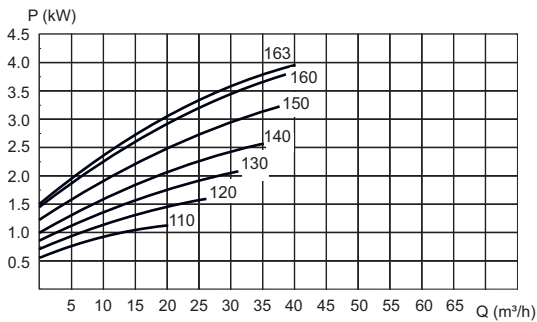
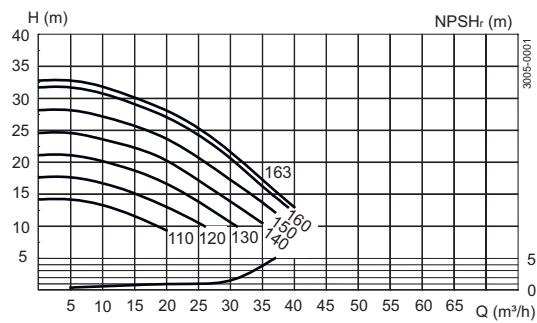
Performance data refer to water at 20°C.  
 NOTE! The curves refer to motor: 4 kW, 2850 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

	<b>60 Hz</b>
Motor:	<b>3600 rpm. synchr.</b>
Tolerance:	±5%.
Impeller, Max. dia.:	163 mm
Impeller, Min. dia.:	110 mm
Pump inlet, Dia.:	63.5 mm, DN 65
Pump outlet, Dia.:	51 mm, DN 50

Performance data refer to water at 20°C.  
 NOTE! The curves refer to motor: 8.6 kW, 3450 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.



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