



# Performance Curves

## LKH-5, 60 Hz

Motor: **3600 rpm. synchr.**  
 Tolerance:  $\pm 5\%$   
 Impeller, Max. dia.: 132 mm  
 Impeller, Min. dia.: 90 mm  
 Pump inlet, Dia.: 51 mm, DN 50  
 Pump outlet, Dia.: 38 mm, DN 40'

Performance data refer to water at 20°C.

NOTE!

The curves refer to max. motor: 2.5 kW, 3460 rpm. asynchr., 60 Hz.

For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

Motor: **1800 rpm. synchr.**  
 Tolerance:  $\pm 5\%$   
 Impeller, Max. dia.: 132 mm  
 Impeller, Min. dia.: 90 mm  
 Pump inlet, Dia.: 51 mm, DN 50  
 Pump outlet, Dia.: 38 mm, DN 40'

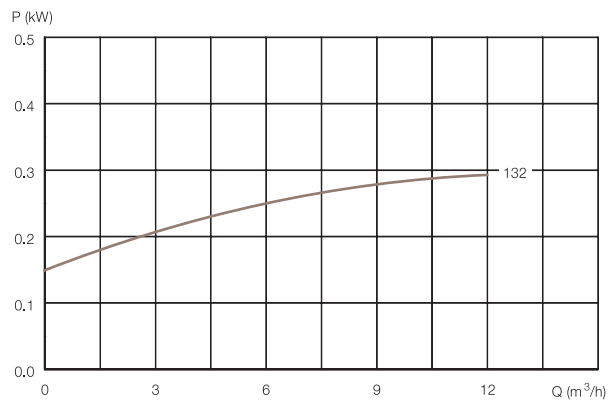
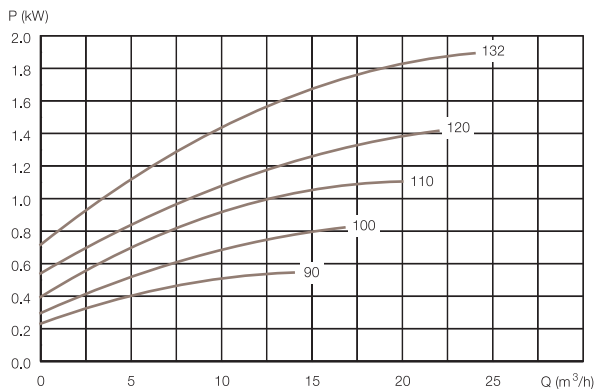
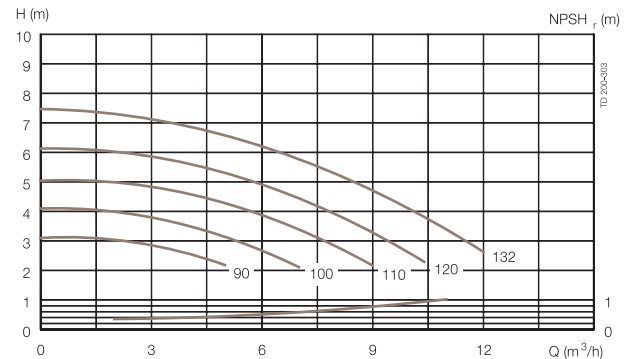
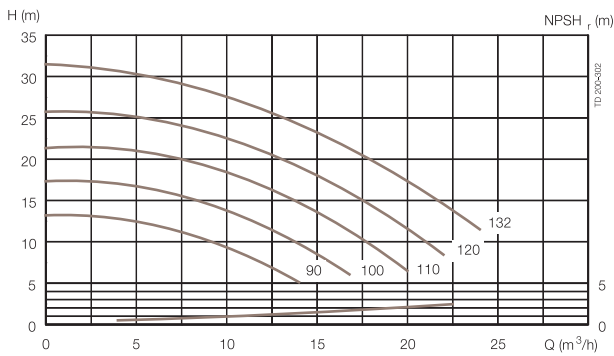
Performance data refer to water at 20°C.

NOTE!

The curves refer to max. motor: 1.3 kW, 1700 rpm. asynchr., 60 Hz.

For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.



The information contained herein is correct at the time of issue, but may be subject to change without prior notice.

### How to contact Alfa Laval

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