



# Performance Curves

## LKH-/ LKHP-/ LKHI-40, 60 Hz

Motor: **3600 rpm. synchr.**  
 Tolerance:  $\pm 5\%$   
 Impeller, Max. dia.: 235 mm  
 Impeller, Min. dia.: 170 mm  
 Pump inlet, Dia.: 76 mm, DN 80  
 Pump outlet, Dia.: 63.5 mm, DN 65  
 Performance data refer to water at 20°C.

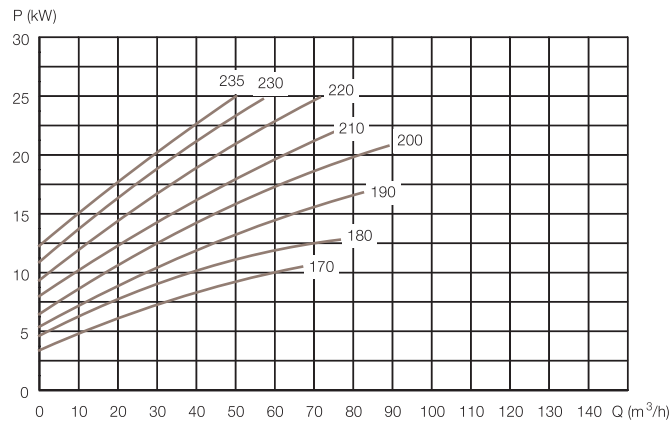
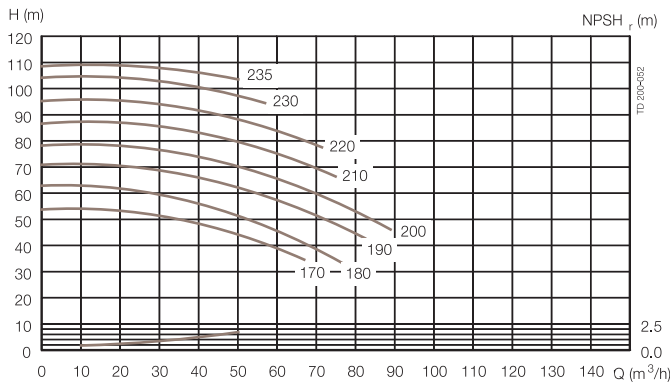
NOTE!

The curves refer to motor: 25 kW, 3500 rpm. asynchr., 60 Hz.

For smaller motors, reduce head (H) with:

- 3% for 12.5 - 21 kW.
- 5% for 8.6 kW.

DO NOT FORGET THE SAFETY FACTOR.



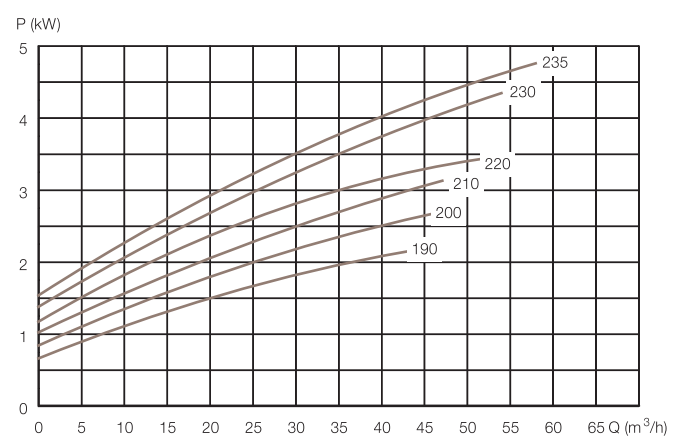
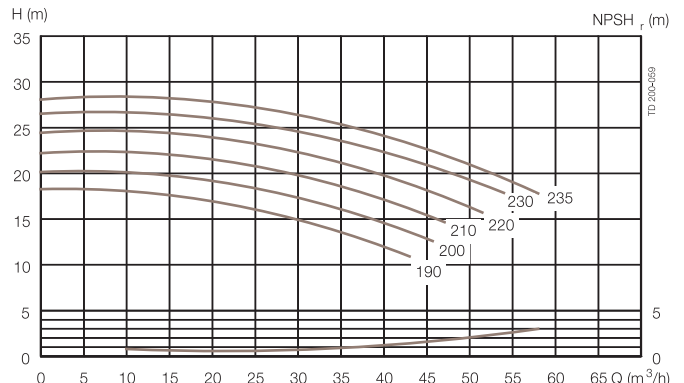
Motor: **1800 rpm. synchr.**  
 Tolerance:  $\pm 5\%$   
 Impeller, Max. dia.: 235 mm  
 Impeller, Min. dia.: 190 mm  
 Pump inlet, Dia.: 76 mm, DN 80  
 Pump outlet, Dia.: 63.5 mm, DN 65  
 Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 6.3 kW, 1750 rpm. asynchr., 60 Hz.

For smaller motors, reduce head (H) with: 5%.

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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