



Performance Curves

LKH-/ LKHP-/ LKHI-50, 60 Hz

Motor: **3600 rpm. synchr.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 205 mm
 Impeller, Min. dia.: 150 mm
 Pump inlet, Dia.: 101.6 mm, DN 100
 Pump outlet, Dia.: Dia.: 76 mm, DN 80
 Performance data refer to water at 20°C.

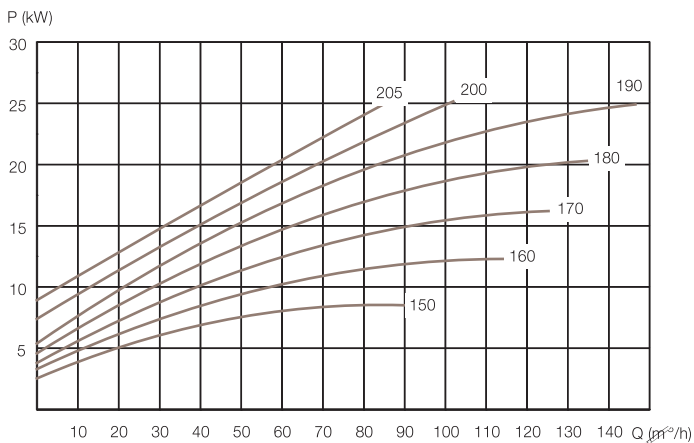
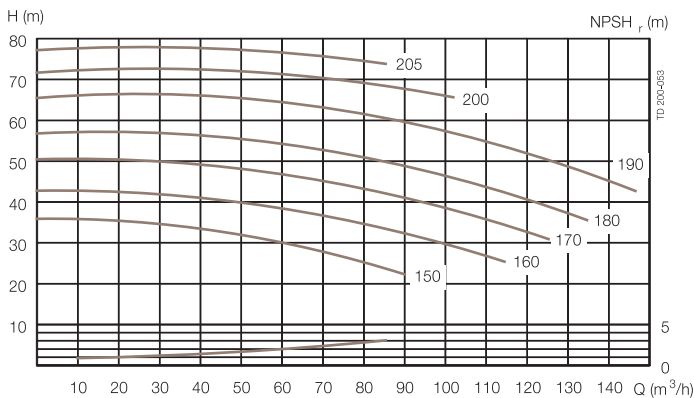
NOTE!

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 6.3 - 8.6 kW.

DO NOT FORGET THE SAFETY FACTOR.



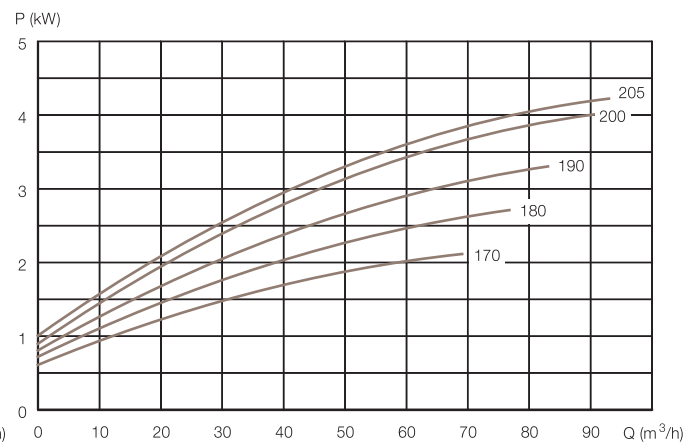
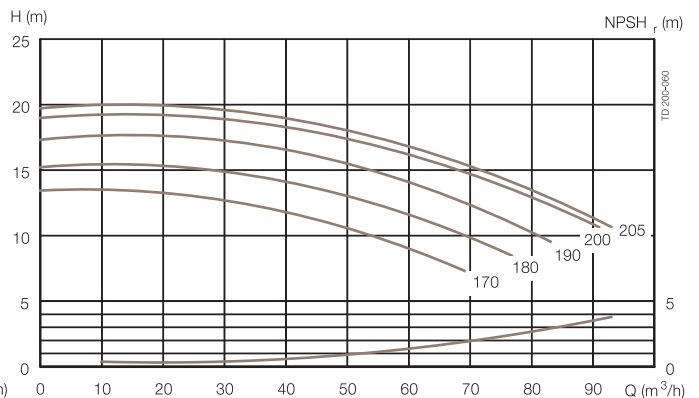
Motor: **1800 rpm. synchr.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 205 mm
 Impeller, Min. dia.: 170 mm
 Pump inlet, Dia.: 101.6 mm, DN 100
 Pump outlet, Dia.: 76 mm, DN 80
 Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 4.5 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

Contact details for all countries are continually updated on our website. Please visit www.alfalaval.com to access the information direct.