



# Performance Curves

## LKH-/ LKHP-/ LKHI-45, 60 Hz

Motor: **3600 rpm. synchr.**  
 Tolerance:  $\pm 5\%$ .  
 Impeller, Max. dia.: 178 mm  
 Impeller, Min. dia.: 140 mm  
 Pump inlet, Dia.: 101.6 mm, DN 100  
 Pump outlet, Dia.: 76 mm, DN 80  
 Performance data refer to water at 20°C.

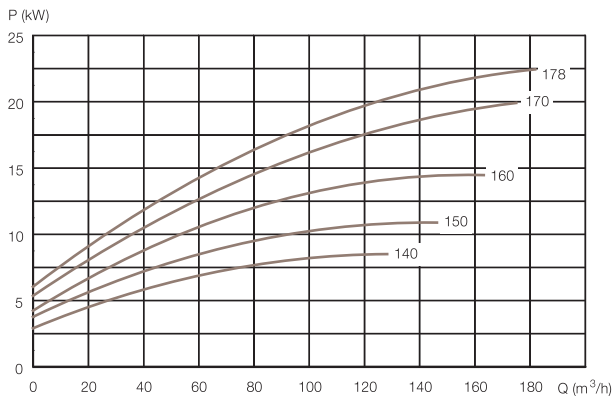
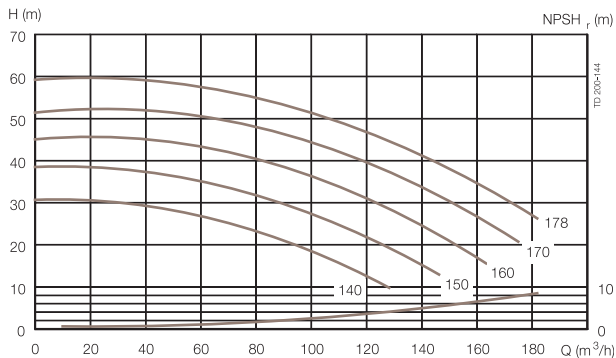
NOTE!

The curves refer to motor: 25 kW, 3545 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.

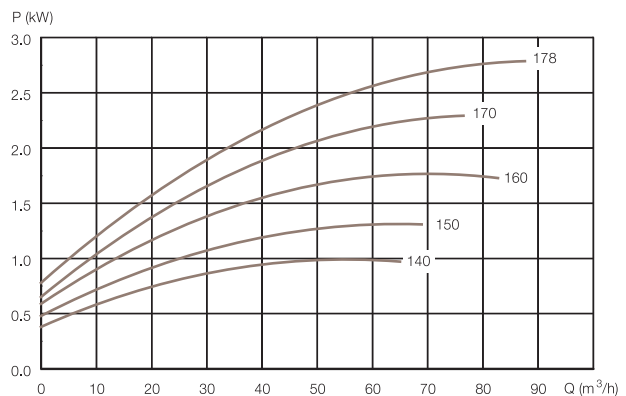
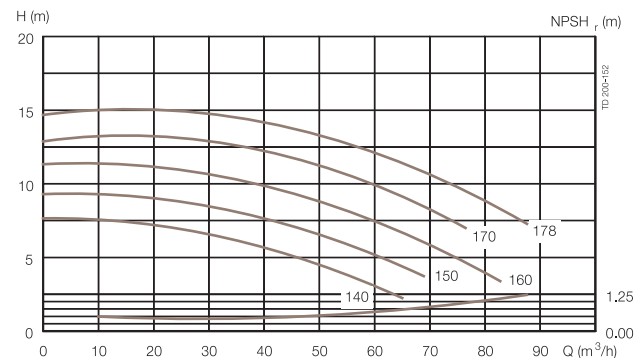


Motor: **1800 rpm. synchr.**  
 Tolerance:  $\pm 5\%$ .  
 Impeller, Max. dia.: 178 mm  
 Impeller, Min. dia.: 140 mm  
 Pump inlet, Dia.: 101.6 mm, DN 100  
 Pump outlet, Dia.: 76 mm, DN 80  
 Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 3.5 kW, 1720 rpm. asynchr., 60 Hz.

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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