

Performance Curves

LKH-/ LKHUP-/ LKHPF-/ LKHI-/ LKH Evap-25, 60 Hz

Motor: **3600 rpm. synchr.**

Motor: **1800 rpm. synchr.**

Tolerance: ±5%.
 Impeller, Max. dia.: 205 mm
 Impeller, Min. dia.: 160 mm
 Pump inlet, Dia.: 76 mm, DN 80
 Pump outlet, Dia.: 63.5 mm, DN 65

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Performance data refer to water at 20 °C.

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NOTE! The curves refer to motor: 25 kW, 3545 rpm. asynchr., 60 Hz.

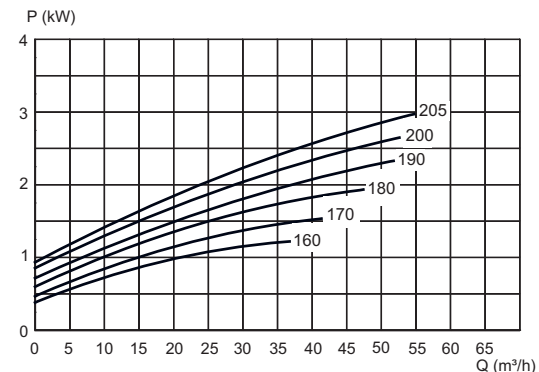
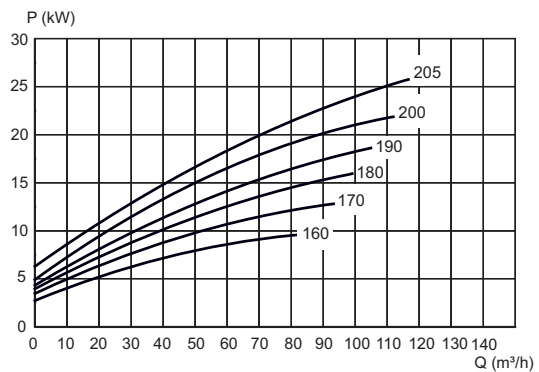
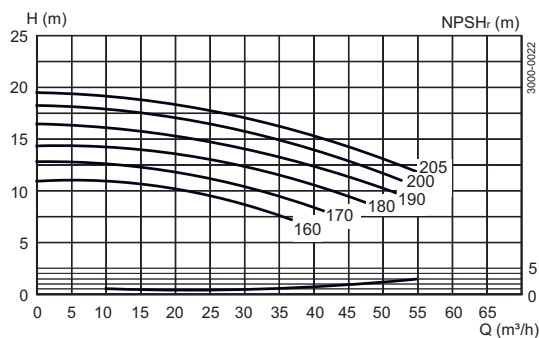
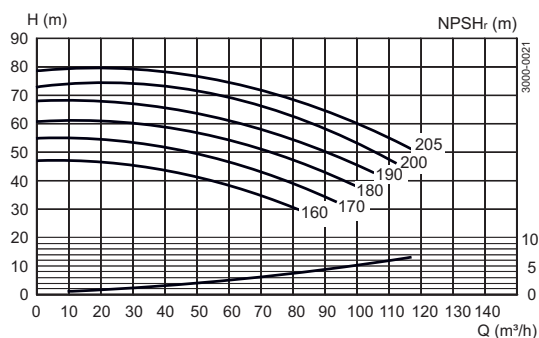
NOTE! The curves refer to motor: 3.5 kW, 1720 rpm. asynchr., 60 Hz.

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.

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Note: If Clear Flow impeller is mounted the performance can be up to 10% lower than on the curves shown.