

Performance Curves

LKH-/ LKHPF-/ LKHI-/ LKH Evap-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!

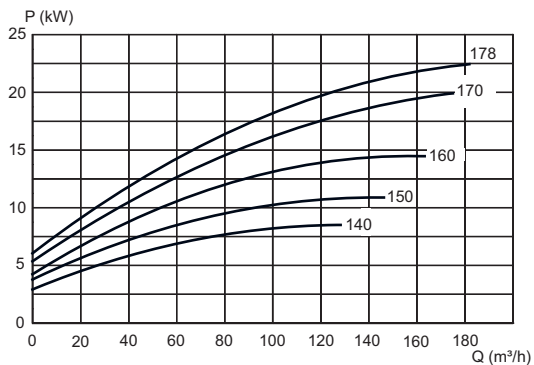
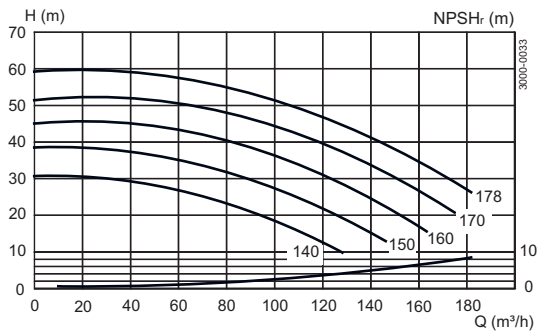
Motor: **1800 rpm. synchr.**
 Tolerance: $\pm 5\%$.
 Impeller, Max. dia.: 178 mm
 Impeller, Min. dia.: 140 mm
 Pump inlet, Dia.: 101.6 mm, DN 100
 Pump outlet, Dia.: 76 mm, DN 80
 Performance data refer to water at 20°C.
 NOTE!

The curves refer to motor: 25 kW, 3545 rpm. asynchr., 60 Hz. For smaller motors, The curves refer to motor: 3.5 kW, 1720 rpm. asynchr., 60 Hz.

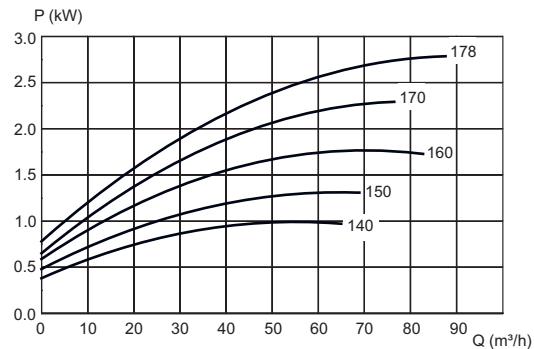
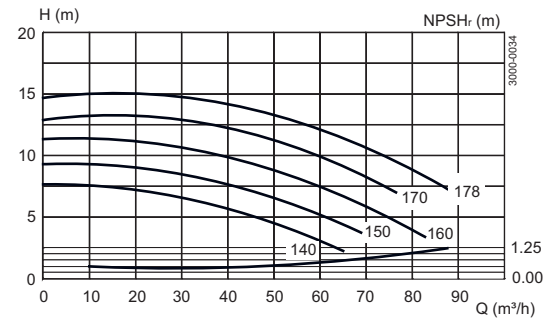
reduce head (H) with:

- 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.