

Performance Curves

LKH-/ LKHPF-/ LKHI-/ LKH Evap-50, 50 Hz

Motor: **3000 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.: 76 mm, DN 80
 Performance data refer to water at 20°C.
 NOTE!

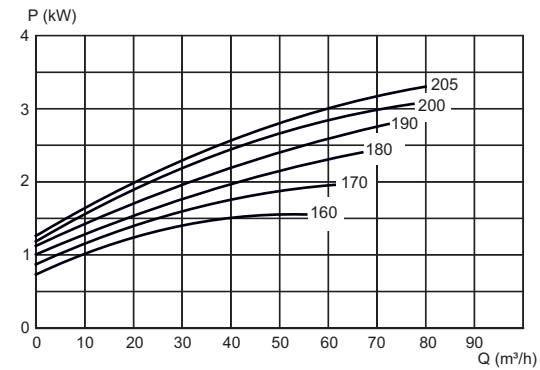
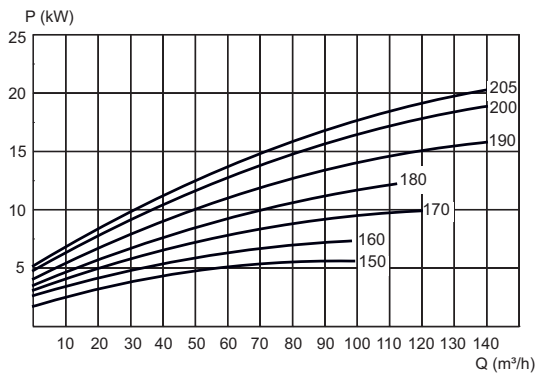
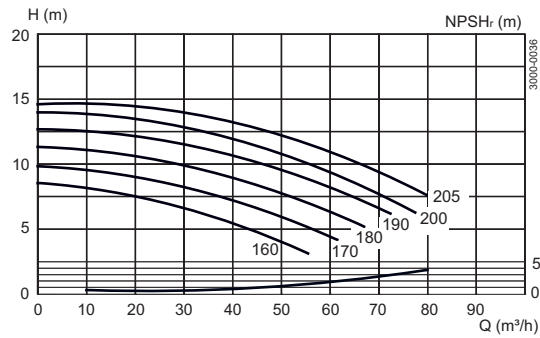
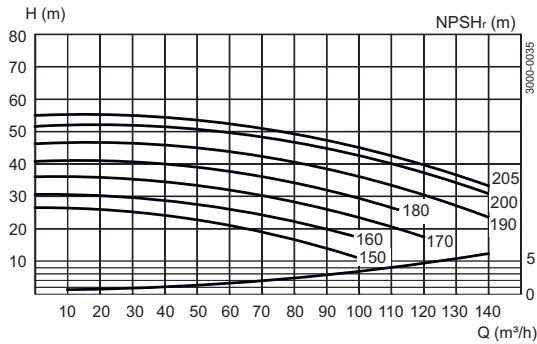
Motor: **1500 rpm. synchr.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 205 mm
 Impeller, Min. dia.: 160 mm
 Pump inlet, Dia.: 101.6 mm, DN 100
 Pump outlet, Dia.: 76 mm, DN 80
 Performance data refer to water at 20°C.
 NOTE!

The curves refer to motor: 22 kW, 2940 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with:
 - 3% for 11 - 18.5 kW.
 - 5% for 5.5 - 7.5 kW.

The curves refer to motor: 4 kW, 1430 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 5%.

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.