

Performance Curves

LKH-/ LKHPF-/ LKHI-/ LKH Evap-45, 50 Hz

Motor: **3000 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

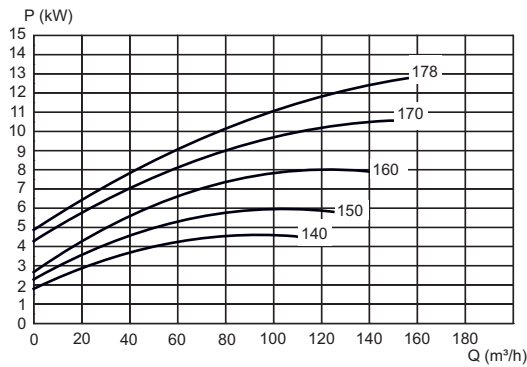
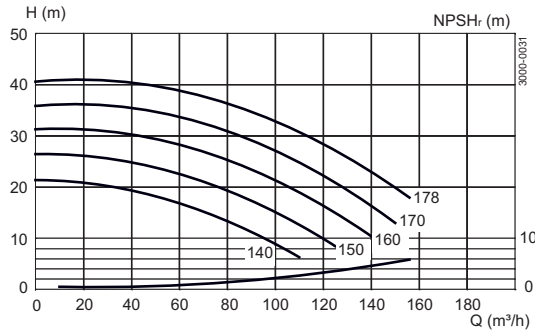
Performance data refer to water at 20°C.
 NOTE!

Motor: **1500 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!

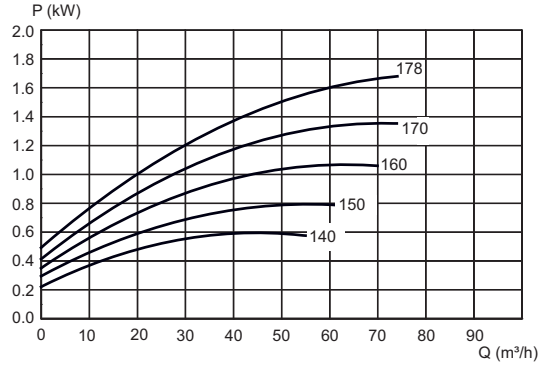
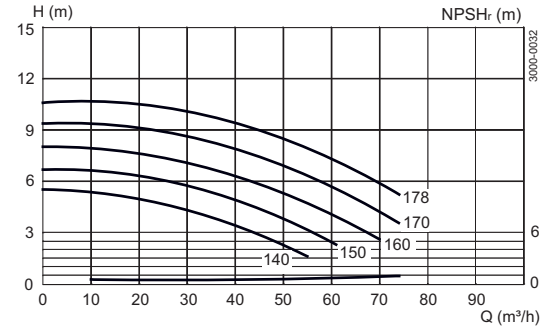
The curves refer to motor: 15 kW, 2930 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.



The curves refer to motor: 2.2 kW, 1430 rpm. asynchr., 50 Hz.

DO NOT FORGET THE SAFETY FACTOR.



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