

Performance Curves

LKH-/ LKHPF-/ LKHI -/ LKH Evap-10, 60 Hz

Motor: **3600 rpm. synchron.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 163 mm
 Impeller, Min. dia.: 110 mm
 Pump inlet, Dia.: 63.5 mm, DN 65
 Pump outlet, Dia.: 51 mm, DN 50

Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 8.6 kW, 3500 rpm. asynchron., 60 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

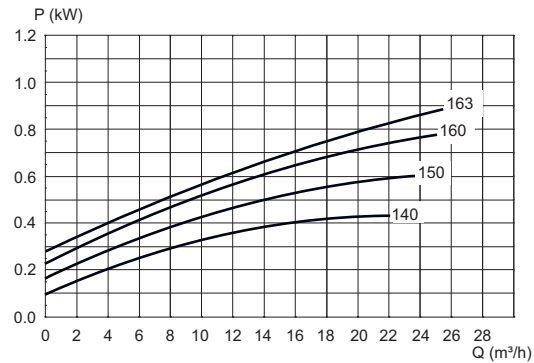
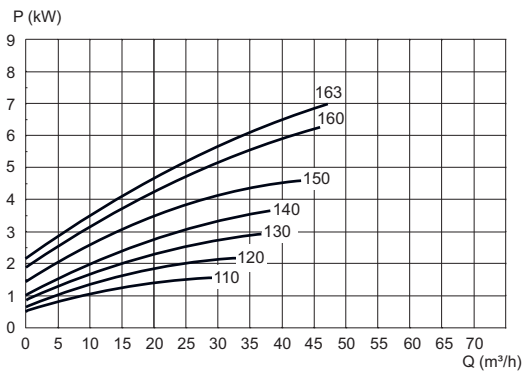
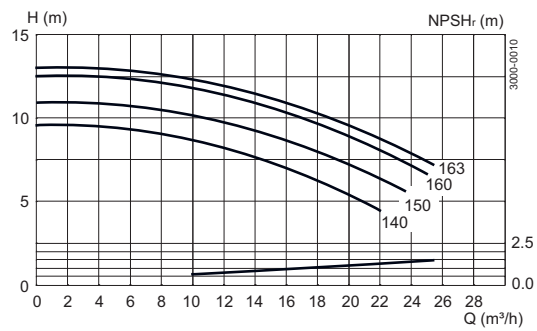
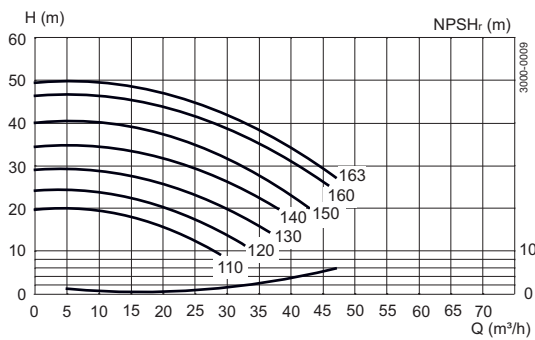
Motor: **1800 rpm. synchron.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 163 mm
 Impeller, Min. dia.: 140 mm
 Pump inlet, Dia.: 63.5 mm, DN 65
 Pump outlet, Dia.: 51 mm, DN 50

Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 1.75 kW, 1750 rpm. asynchron., 60 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.