## Performance Curves

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

Motor: 3600 rpm. synchr.

 Tolerance:
 ±5%

 Impeller, Max. dia.:
 163 mm

 Impeller, Min. dia.:
 110 mm

 Pump inlet, Dia.:
 63.5 mm, DN 65

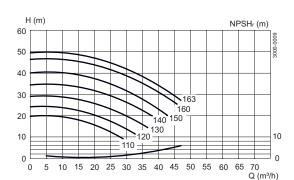
 Pump outlet, Dia.:
 51 mm, DN 50

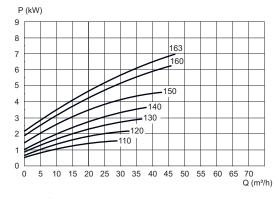
Performance data refer to water at 20°C.

NOTE

The curves refer to motor: 8.6 kW, 3500 rpm. asynchr., 60 Hz. For smaller

motors, reduce head (H) with: 3%. DO NOT FORGET THE SAFETY FACTOR.





Motor: 1800 rpm. synchr.

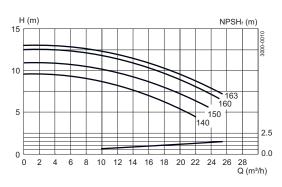
Tolerance: ±5%.
Impeller, Max. dia.: 163 mm
Impeller, Min. dia.: 140 mm
Pump inlet, Dia.: 63.5 mm, DN 65
Pump outlet, Dia.: 51 mm, DN 50

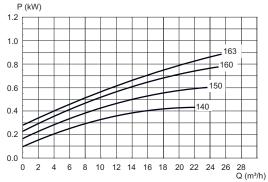
Performance data refer to water at 20°C.

NOTE

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