

Performance Curves

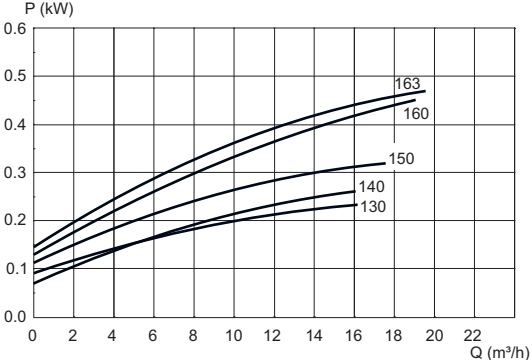
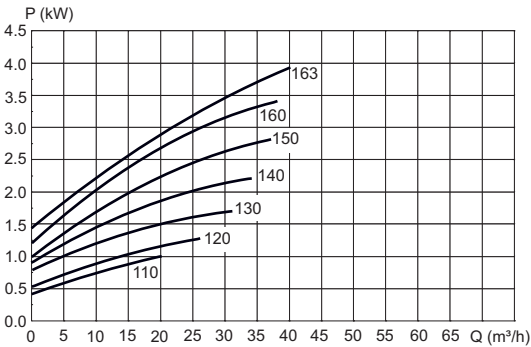
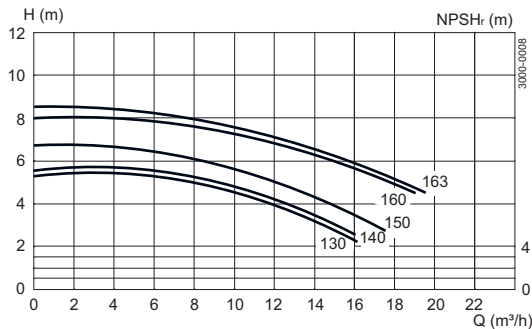
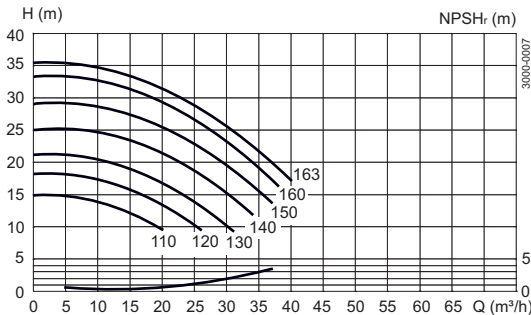
LKH-/ LKHPF-/ LKHI-/ LKH Evap-10, 50 Hz

Motor: **3000 rpm. synchr.**
 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: 4 kW, 2840 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 3%.
 DO NOT FORGET THE SAFETY FACTOR.

Motor: **1500 rpm. synchr.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 163 mm
 Impeller, Min. dia.: 130 mm
 Pump inlet, Dia.: 63.5 mm, DN 65
 Pump outlet, Dia.: Dia.: 51 mm, DN 50
 Performance data refer to water at 20°C.
 NOTE!

The curves refer to motor: 1.5 kW, 1420 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.