

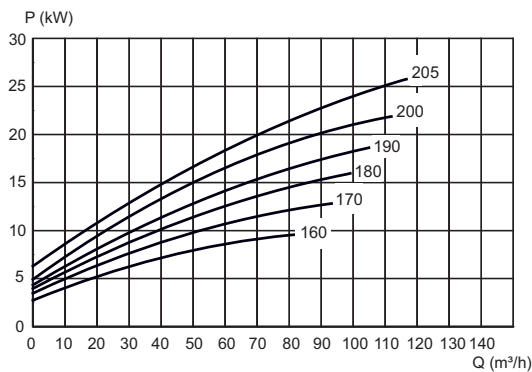
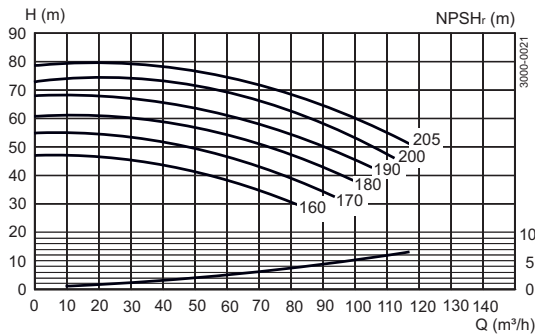
# Performance Curves

## LKH-/ LKHPF-/ LKHI-/ LKH Evap-25, 60 Hz

Motor: **3600 rpm. synchron.**  
 Tolerance:  $\pm 5\%$ .  
 Impeller, Max. dia.: 205 mm  
 Impeller, Min. dia.: 160 mm  
 Pump inlet, Dia.: 76 mm, DN 80  
 Pump outlet, Dia.: 63.5 mm, DN 65  
 Performance data refer to water at 20°C.  
 NOTE!

The curves refer to motor: 25 kW, 3545 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with:  
 - 3% for 12.5 - 21 kW.  
 - 5% for 6.3 - 8.6 kW.

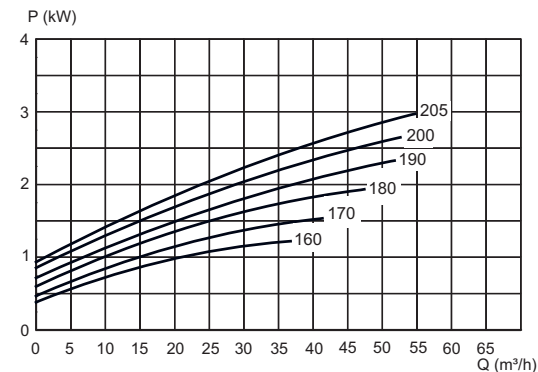
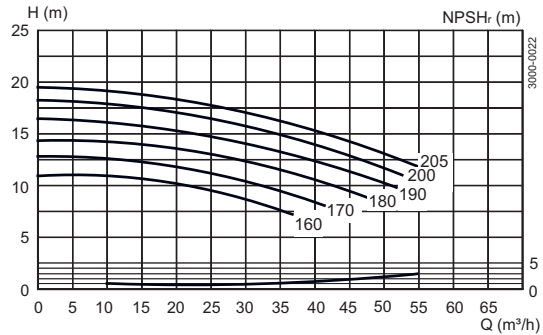
DO NOT FORGET THE SAFETY FACTOR.



Motor: **1800 rpm. synchron.**  
 Tolerance:  $\pm 5\%$ .  
 Impeller, Max. dia.: 205 mm  
 Impeller, Min. dia.: 160 mm  
 Pump inlet, Dia.: 76 mm, DN 80  
 Pump outlet, Dia.: 63.5 mm, DN 65  
 Performance data refer to water at 20°C.  
 NOTE!

The curves refer to motor: 3.5 kW, 1720 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.