

# Performance Curves

## LKH-/ LKHUP-/ LKHPF-/ LKHI-/ LKH Evap-20, 60 Hz

Motor: **3600 rpm. synchron.**  
 Tolerance:  $\pm 5\%$   
 Impeller, Max. dia.: 165 mm  
 Impeller, Min. dia.: 120 mm  
 Pump inlet, Dia.: 63.5 mm, DN 65  
 Pump outlet, Dia.: 51 mm, DN 50

Motor: **1800 rpm. synchron.**  
 Tolerance:  $\pm 5\%$   
 Impeller, Max. dia.: 165 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.

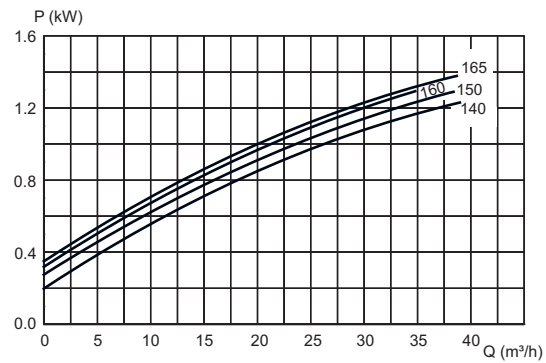
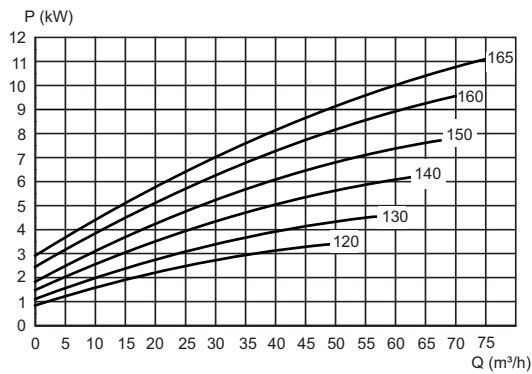
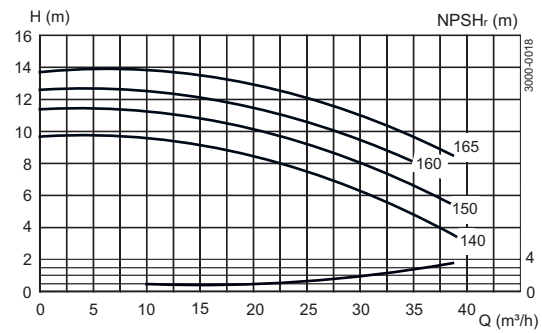
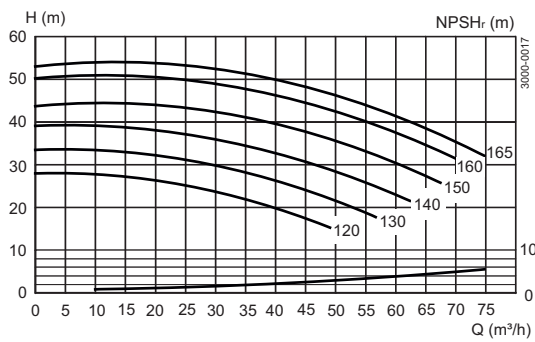
Performance data refer to water at 20 °C.

NOTE! The curves refer to motor: 12.5 kW, 3500 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with: 3%.

NOTE! The curves refer to motor: 1.75 kW, 1750 rpm. asynchr., 60 Hz.

DO NOT FORGET THE SAFETY FACTOR.

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