

# Performance Curves

LKH-/ LKHI/ LKH Evap-15 , 60 Hz

Motor: **3600 rpm. synchr.**  
 Tolerance:  $\pm 5\%$ .  
 Impeller, Max. dia.: 138 mm  
 Impeller, Min. dia.: 120 mm  
 Pump inlet, Dia.: 101.6 mm, DN 100  
 Pump outlet, Dia.: 76 mm, DN 80

Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 8.6 kW, 3455 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

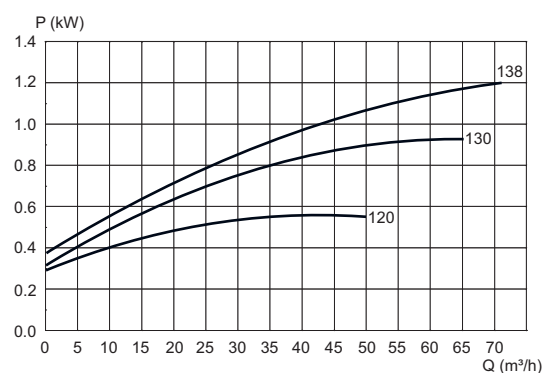
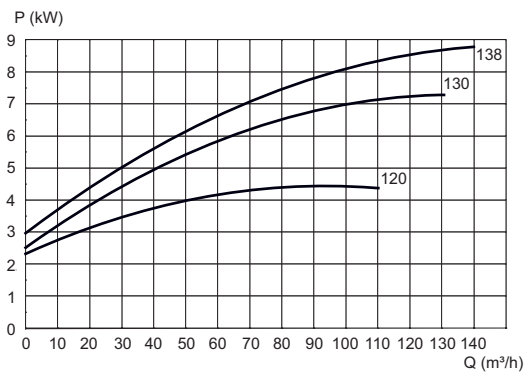
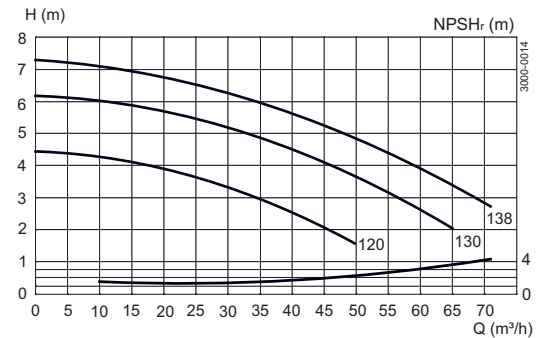
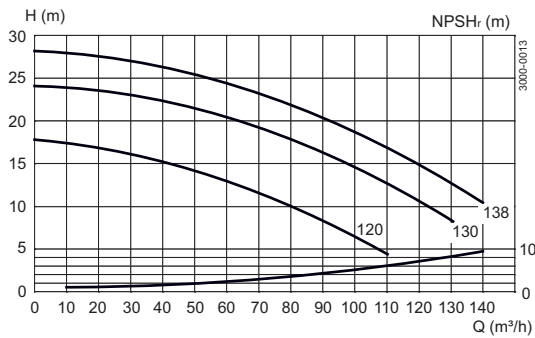
Motor: **1800 rpm. synchr.**  
 Tolerance:  $\pm 5\%$ .  
 Impeller, Max. dia.: 138 mm  
 Impeller, Min. dia.: 120 mm  
 Pump inlet, Dia.: 101.6 mm, DN 100  
 Pump outlet, Dia.: 76 mm, DN 80

Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 1.75 kW, 1710 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.