

Performance Curves

LKH-/ LKHUP-/ LKHPF-/ LKHI-/ LKH Evap-40, 50 Hz40, 60 Hz

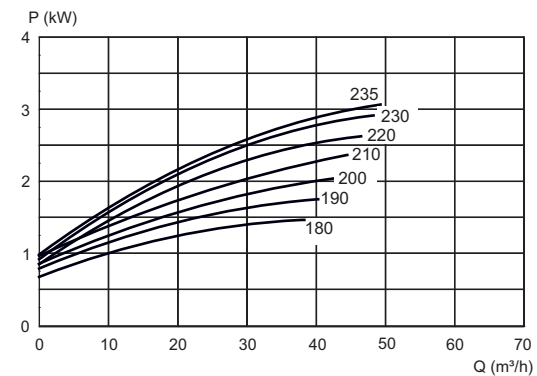
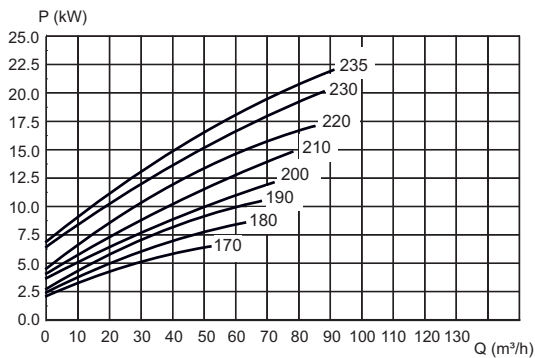
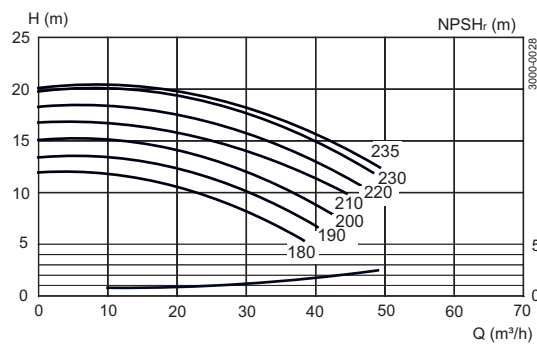
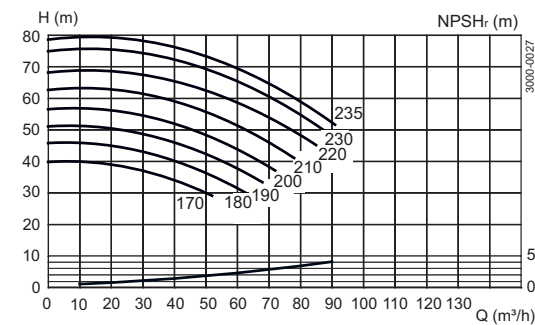
Motor: **3000 rpm. synchron.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 235 mm
 Impeller, Min. dia.: 170 mm
 Pump inlet, Dia.: 76 mm, DN 80
 Pump outlet, Dia.: 63.5 mm, DN 65

Motor: **1500 rpm. synchron.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 235 mm
 Impeller, Min. dia.: 180 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: 22 kW, 2940 rpm. asynchr., 50 Hz.
 For smaller motors, reduce head (H) with:
 - 3% for 11 - 18.5 kW.
 - 5% for 7.5 kW.
 DO NOT FORGET THE SAFETY FACTOR.

Performance data refer to water at 20 °C.
 NOTE! The curves refer to motor: 4 kW, 1425 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 5%.

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.