

Performance Curves

LKH-/ LKHI/ LKH Evap-15, 50 Hz

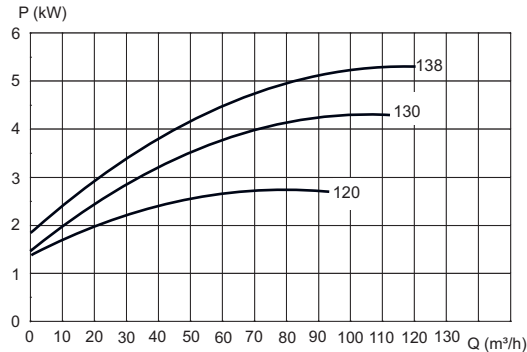
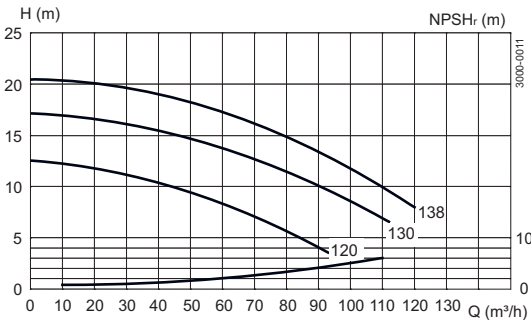
Motor: **3000 rpm. synchron.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 138 mm
 Impeller, Min. dia.: 120 mm
 Pump inlet, Dia.: 101.6 mm, DN 100
 Pump outlet, Dia.: 76 mm, DN 80

Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 5.5 kW, 2865 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.



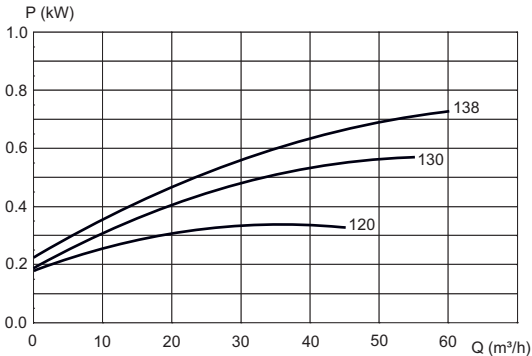
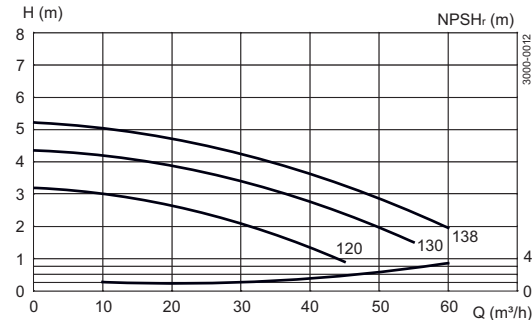
Motor: **1500 rpm. synchron.**
 Tolerance: $\pm 5\%$
 Impeller, Max. dia.: 138 mm
 Impeller, Min. dia.: 120 mm
 Pump inlet, Dia.: 101.6 mm, DN 100
 Pump outlet, Dia.: 76 mm, DN 80

Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 1.5 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.