

Performance Curves

LKHSP-25 Self-priming Centrifugal Pumps, 50 Hz/60 Hz

50 Hz
 Motor: **3000 rpm. synchron.**
 Tolerance: $\pm 5\%$.
 Impeller, Max. dia.: 205 mm
 Impeller, Min. dia.: 160 mm
 Pump inlet, Dia.: 76.1 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: 15 kW, 2920 rpm. asynchron., 50 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

60 Hz
 Motor: **3600 rpm. synchron.**
 Tolerance: $\pm 5\%$.
 Impeller, Max. dia.: 205 mm
 Impeller, Min. dia.: 160 mm
 Pump inlet, Dia.: 76.1 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, 3530 rpm. asynchron., 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.

