

Performance Curves

LKHSP-20 Self-priming Centrifugal Pumps, 50 Hz/60 Hz

50 Hz

Motor: 3000 rpm. synchr.
 Tolerance: ±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

Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 7.5 kW, 2855 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

60 Hz

Motor: 3600 rpm. synchr.
 Tolerance: ±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

Performance data refer to water at 20°C.

NOTE!

The curves refer to motor: 12.5 kW, 3515 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

