

Performance Curves

LKH-50 Centrifugal Pumps - 60 Hz

Motor: **1750 rpm. synchr.**
 Tolerance: $\pm 5\%$.
 Impeller, Max. dia.: 8.070" (205 mm)
 Impeller, Min. dia.: 5.906" (150 mm)
 Pump inlet, Dia.: 4" (101.6 mm, DN 100)
 Pump outlet, Dia.: 3" (76 mm, DN 80)

NOTE! The curves refer to motor: 6.0 Hp (4.5 kW), 1750 rpm. asynchr., 60 Hz.
 For smaller motors, reduce head (H) with: 5%.
DO NOT FORGET THE SAFETY FACTOR.

Performance data refer to water at 68°F (20°C).

