

# Performance Curves

LKH-/ LKHUP-/ LKHPF-/ LKH Evap-40, 60 Hz

Motor: 3500 rpm. synchr.  
 Tolerance: ±5%  
 Impeller, Max. dia.: 9.252"  
 Impeller, Min. dia.: 6.693"  
 Pump inlet, Dia.: 3", DN 80  
 Pump outlet, Dia.: 2", DN 65

Performance data refer to water at 68 °F.  
 NOTE! The curves refer to motor: 33.5 Hp, 2940 rpm. asynchr., 60 Hz.

For smaller motors, reduce head (H) with:  
 - 3% for 16.8-28.2 Hp.  
 - 5% for 11.5 Hp.  
 DO NOT FORGET THE SAFETY FACTOR.

