

PH: 403.720.0999



Performance Curves

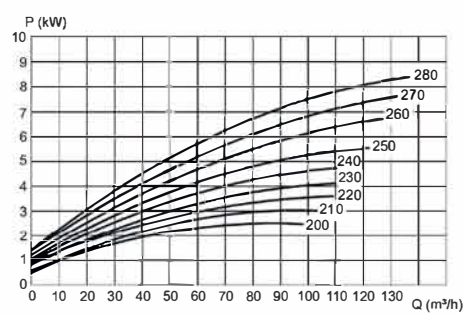
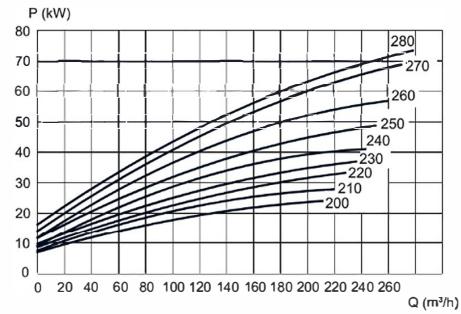
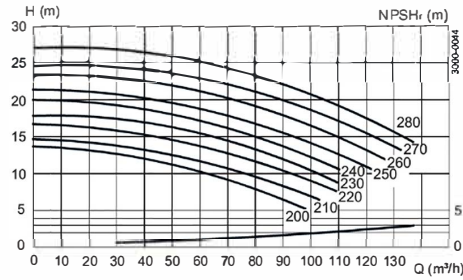
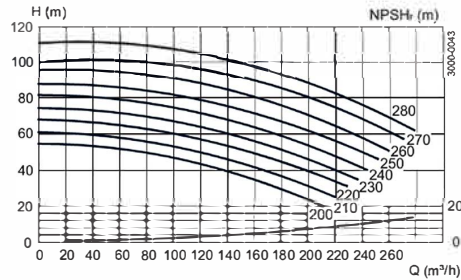
LKH-/ LKHPF-/ LKH Evap-70, 50 Hz

Motor: 3000 rpm. synchr.
 Tolerance: ±5%
 Impeller, Max. dia.: 280 mm
 Impeller, Min. dia.: 200 mm
 Pump inlet, Dia.: 101.6 mm, DN 100
 Pump outlet, Dia.: 76 mm, DN 80

Motor: 1500 rpm. synchr.
 Tolerance: ±5%
 Impeller, Max. dia.: 280 mm
 Impeller, Min. dia.: 200 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: 75 kW, 2970 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 2%.
 DO NOT FORGET THE SAFETY FACTOR.

Performance data refer to water at 20 °C.
 NOTE! The curves refer to motor: 11 kW, 1460 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.