

PH: 403.720.0999



## Performance Curves

### LKH-/ LKHPF-/ LKHI/ LKH Evap-60, 50 Hz

Motor: 3000 rpm. synchr.  
 Tolerance: ±5%  
 Impeller, Max. dia.: 210 mm  
 Impeller, Min. dia.: 160 mm  
 Pump inlet, Dia.: - 101.6 mm, DN 100  
 - DN 150  
 Pump outlet, Dia.: - 101.6 mm, DN 100  
 - NDN 100

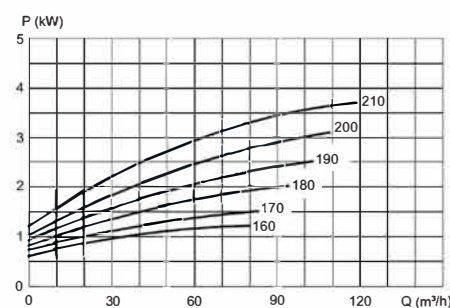
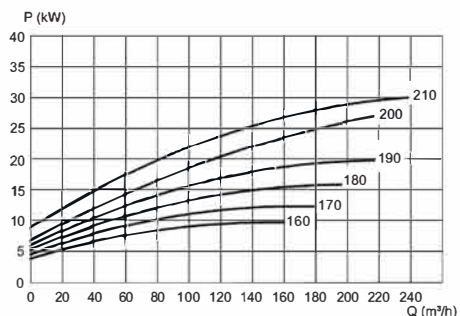
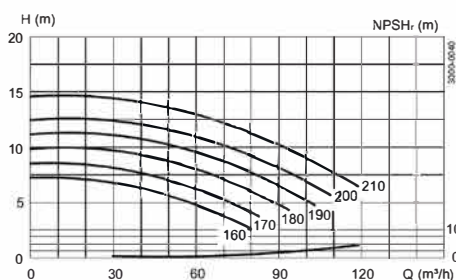
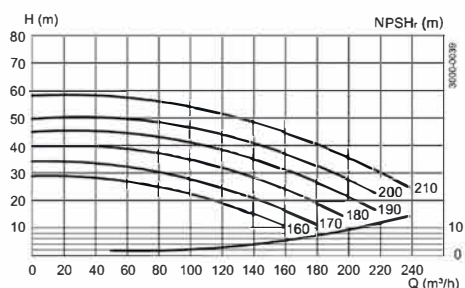
Motor: 1500 rpm. synchr.  
 Tolerance: ±5%  
 Impeller, Max. dia.: 210 mm  
 Impeller, Min. dia.: 160 mm  
 Pump inlet, Dia.: - 101.6 mm, DN 100  
 - DN 150  
 Pump outlet, Dia.: - 101.6 mm, DN 100  
 - DN 100

Performance data refer to water at 20 °C.

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NOTE! The curves refer to motor: 30 kW, 2955 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 3% for 11 - 22 kW, 6% for 5.5 - 7.5 kW. DO NOT FORGET THE SAFETY FACTOR.

NOTE! The curves refer to motor: 4 kW, 1425 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 5%. 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.