



## Performance Curves

Alfa Laval LKH-/ LKHI/ LKH Evap-15 , 60 Hz

Motor: **3600 rpm. synchr.1750 rpm. synchr.**  
Tolerance:  $\pm 5\%$   
Impeller, Max. dia.: 138 mm 5.433"  
Impeller, Min. dia.: 120 mm 4.72"  
Pump inlet, Dia.: 101.6 mm, DN 1004"  
Pump outlet, Dia.: 76 mm, DN 803"

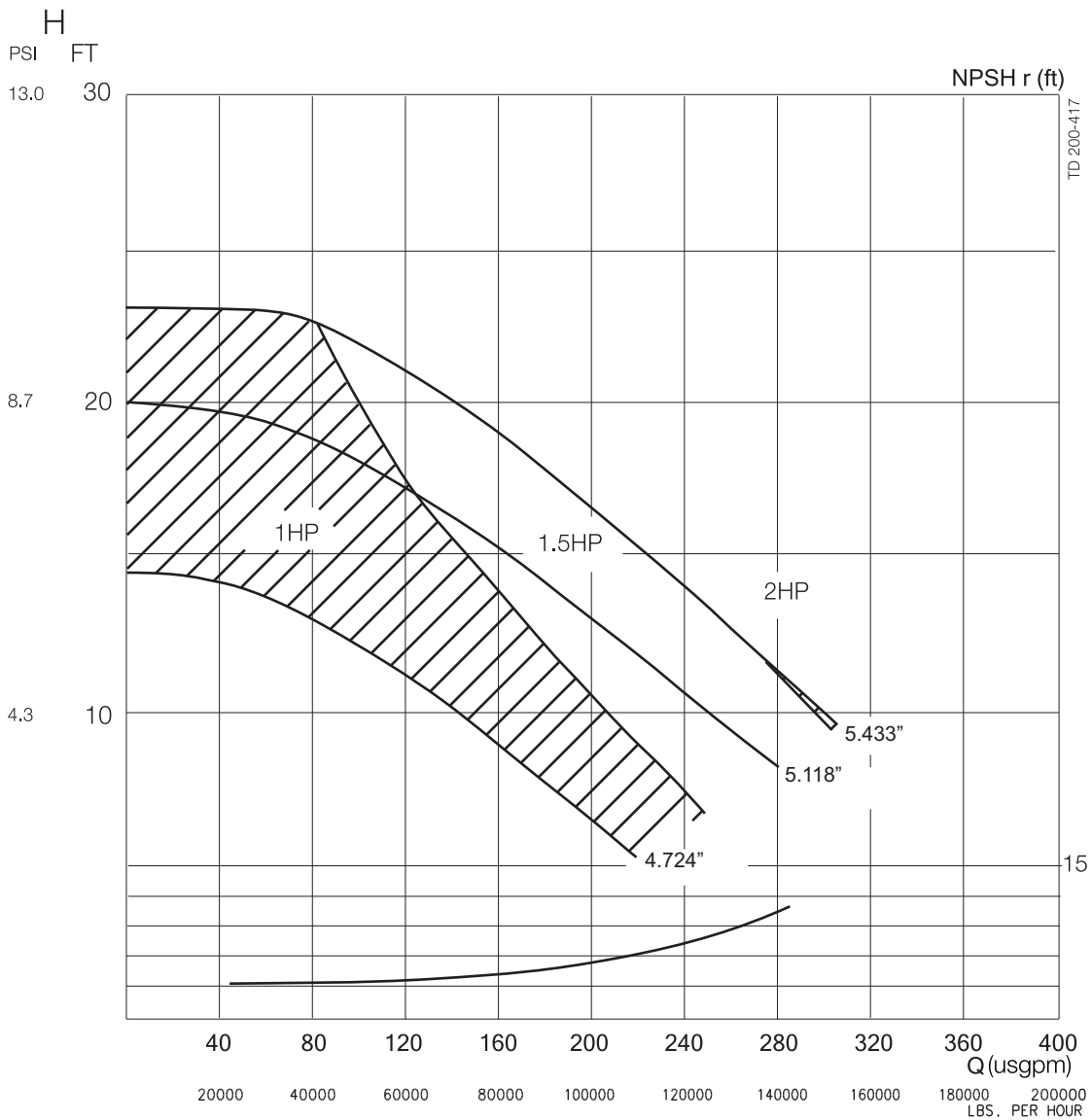
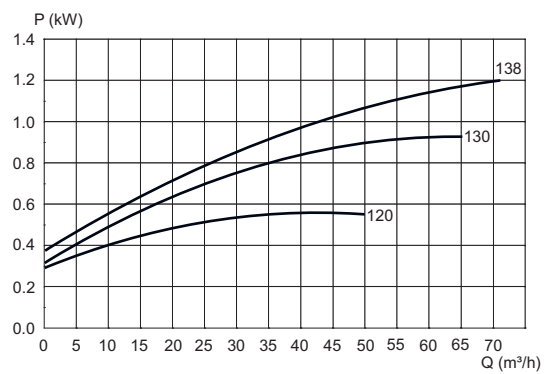
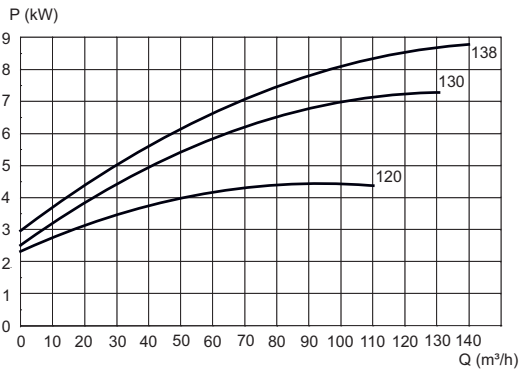
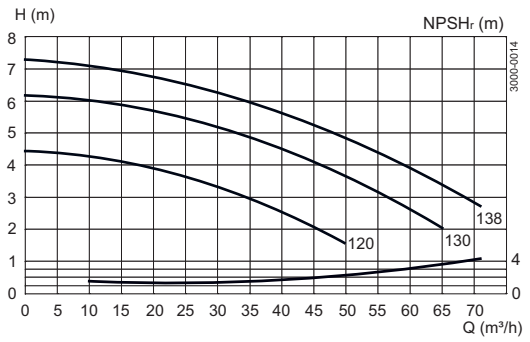
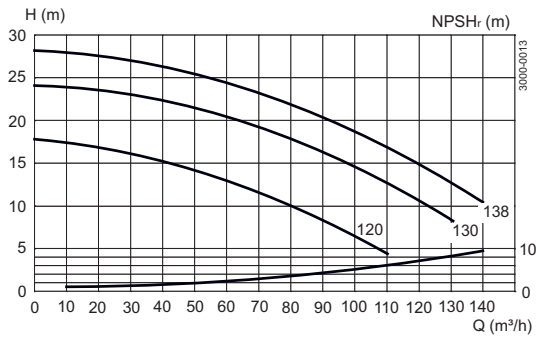
Performance data refer to water at 20°C Performance data refer to water at 68°F

NOTE! The curves refer to motor: 5.5 kW, 2865 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 3%.  
The curves refer to motor: 2.4 Hp, 1710 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with: 3%.

Motor: **1800 rpm. synchr.**  
Tolerance:  $\pm 5\%$   
Impeller, Max. dia.: 138 mm  
Impeller, Min. dia.: 120 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: 1.5 kW, 1420 rpm. asynchr., 50 Hz.



Note: If Clear Flow impeller is mounted the performance can be up to 10% lower than on the curves shown.

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