



## Performance Curves

### Alfa Laval SolidC-3, 60 Hz

Motor:	1800 rpm. synchr.	Motor:	3600 rpm. synchr.
Tolerance:	±8% for Q ±6% for H	Tolerance:	±8% for Q ±6% for H
Impeller, Max. dia.:	220 mm	Impeller, Max. dia.:	220 mm
Impeller, Min. dia.:	8.66" 170 mm	Impeller, Min. dia.:	170 mm
Pump inlet, Dia.:	6.69" 76 mm, DN 80	Pump inlet, Dia.:	76 mm, DN 80
Pump outlet, Dia.:	3", DN 80 38 mm, DN 40 1½", DN 40	Pump outlet, Dia.:	38 mm, DN 40

Performance data refer to water at 20 °C.

Performance data refer to water at 68 °F.

NOTE! The curves refer to motor: 3.6 kW, 1720 rpm. asynchr., 60 Hz.  
For smaller motors, reduce head (H) with: 3%.

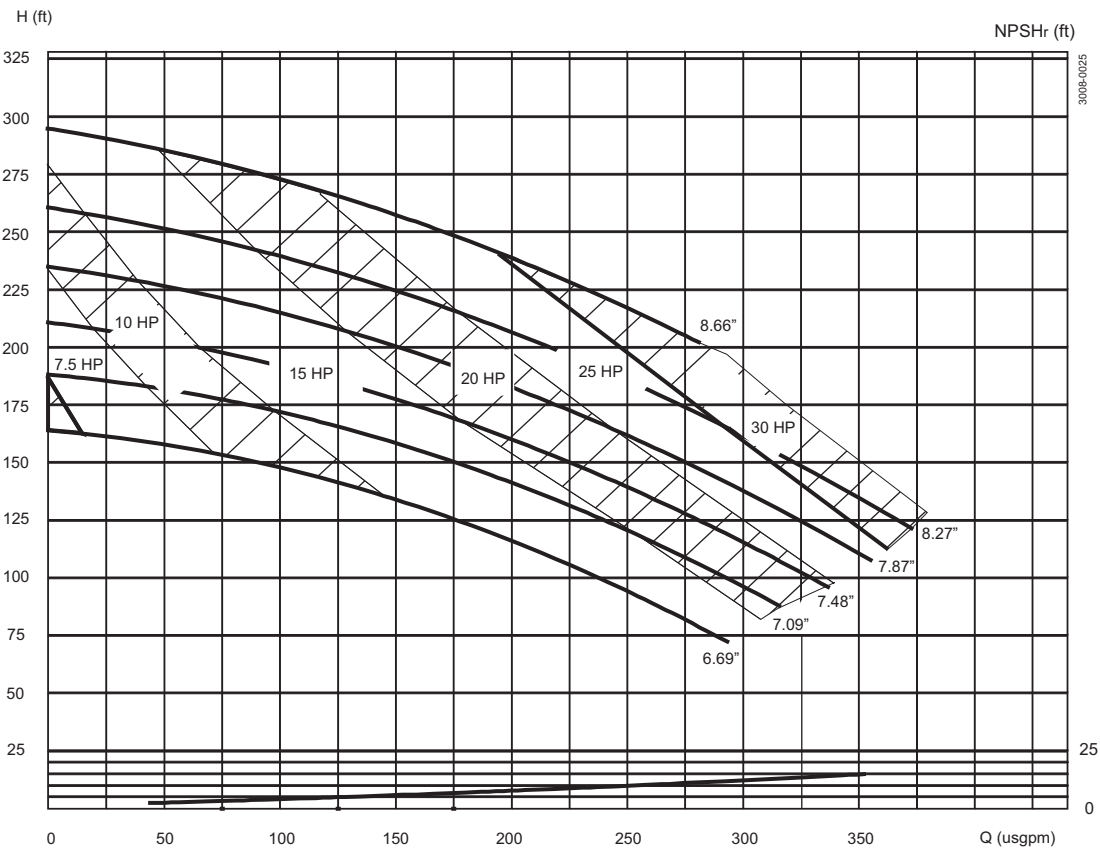
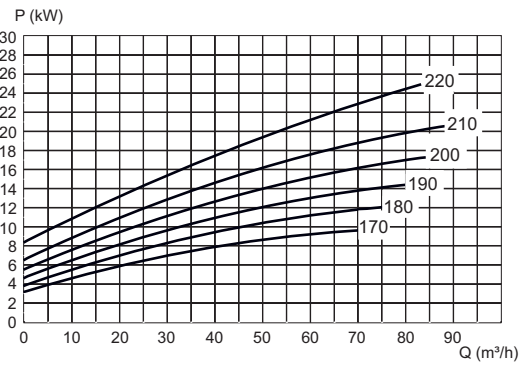
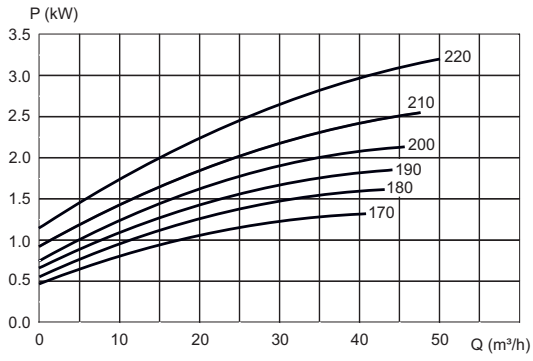
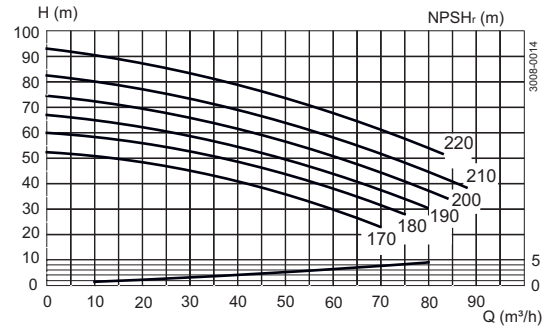
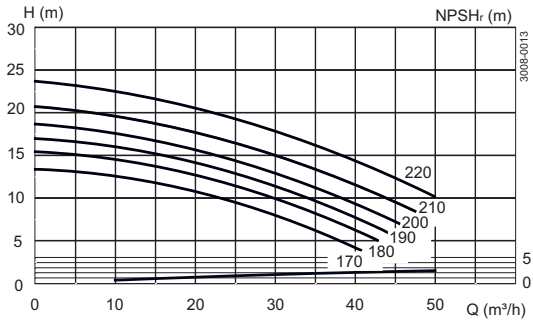
NOTE! The curves refer to motor: 3.6 kW, 1720 rpm. asynchr., 60 Hz.  
For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

Performance data refer to water at 20 °C.

NOTE! The curves refer to motor: 25 kW, 3555 rpm. asynchr., 60 Hz. For  
smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.



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