



## Performance Curves

### Alfa Laval SolidC-2, 60 Hz

Motor:	<b>1800 rpm. synchr.</b>
	<b>3600 rpm. synchr.</b>
Tolerance:	±8% for Q ±6% for H
Impeller, Max. dia.:	190 mm
	7.48"
Impeller, Min. dia.:	140 mm
	5.51"
Pump inlet, Dia.:	63.5 mm, DN 65
	2½", DN 65
Pump outlet, Dia.:	38 mm, DN 40
	1½", DN 40

Performance data refer to water at 20 °C.

Performance data refer to water at 68 °F.

NOTE! The curves refer to motor: 2.7 kW, 1710 rpm. asynchr., 60 Hz.  
For smaller motors, reduce head (H) with: 3%.

NOTE! The curves refer to motor: 22.8 Hp, 3535 rpm. asynchr., 60 Hz.  
For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

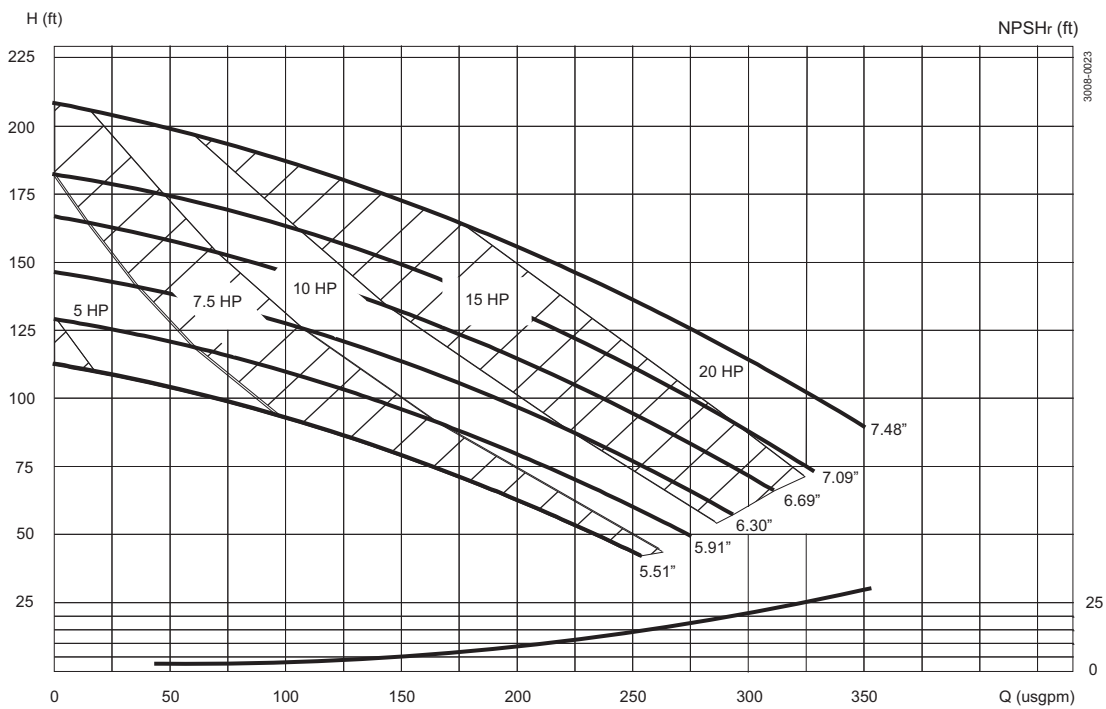
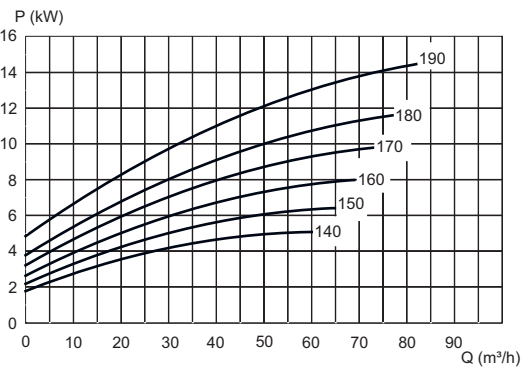
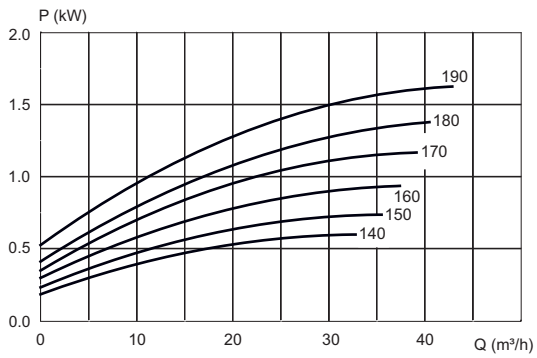
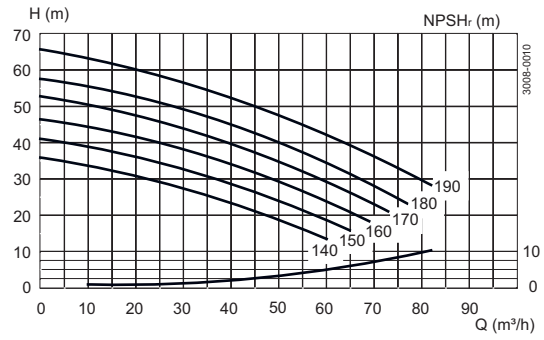
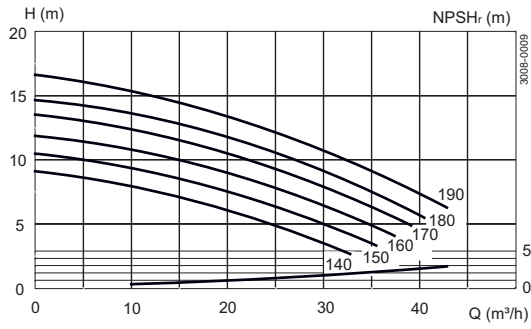
Motor:	<b>3600 rpm. synchr.</b>
Tolerance:	±8% for Q ±6% for H
Impeller, Max. dia.:	190 mm
Impeller, Min. dia.:	140 mm
Pump inlet, Dia.:	63.5 mm, DN 65
Pump outlet, Dia.:	38 mm, DN 40

Performance data refer to water at 20 °C.

NOTE!

The curves refer to motor: 18 kW, 3535 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.



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