



# Performance Curves

## Alfa Laval SolidC-4, 60 Hz

Motor:	<b>1800 rpm. synchr.</b>	Motor:	<b>3600 rpm. synchr.</b>
	<b>3600 rpm. synchr.</b>		
Tolerance:	±8% for Q ±6% for H	Tolerance:	±8% for Q ±6% for H
Impeller, Max. dia.:	250 mm	Impeller, Max. dia.:	250 mm
	9.84"		
Impeller, Min. dia.:	200 mm	Impeller, Min. dia.:	200 mm
	7.87"		
Pump inlet, Dia.:	76 mm, DN 80	Pump inlet, Dia.:	76 mm, DN 80
	3", DN 80		
Pump outlet, Dia.:	51 mm, DN 50	Pump outlet, Dia.:	51 mm, DN 50
	2", DN 50		
Performance data refer to water at 20 °C.		Performance data refer to water at 20 °C.	

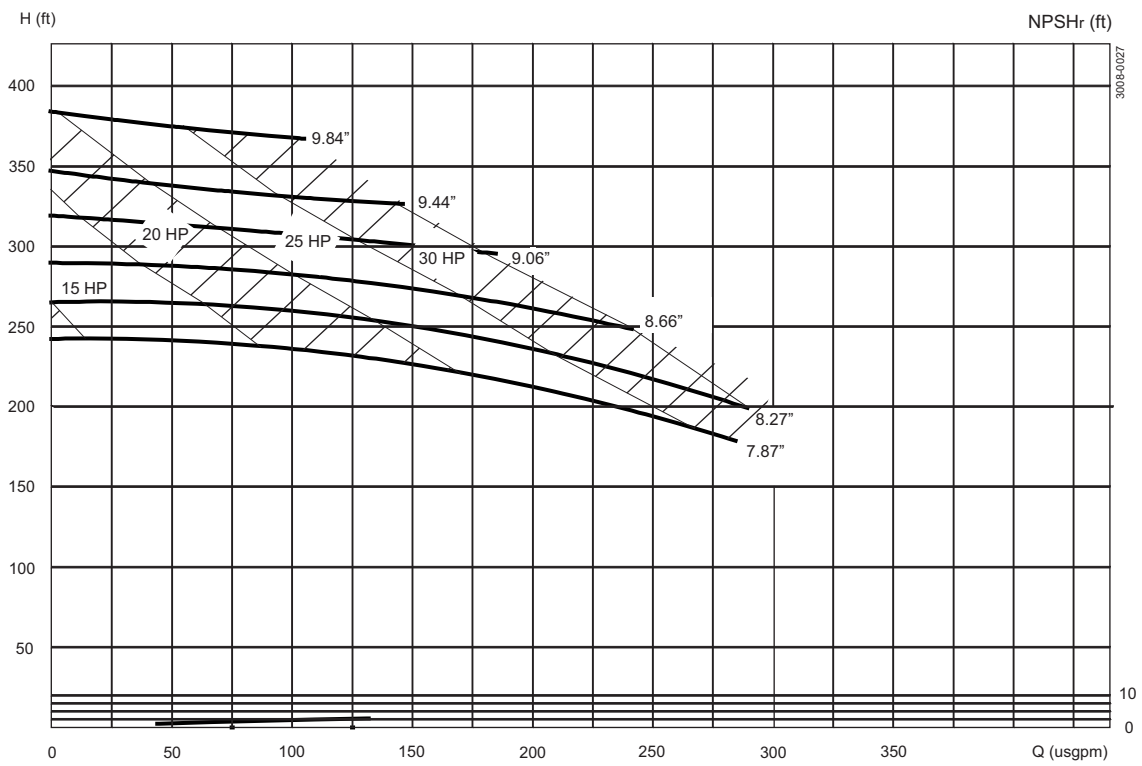
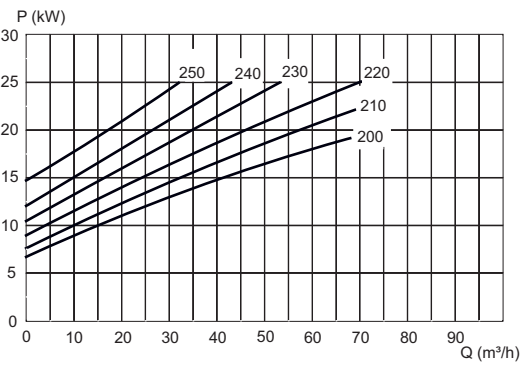
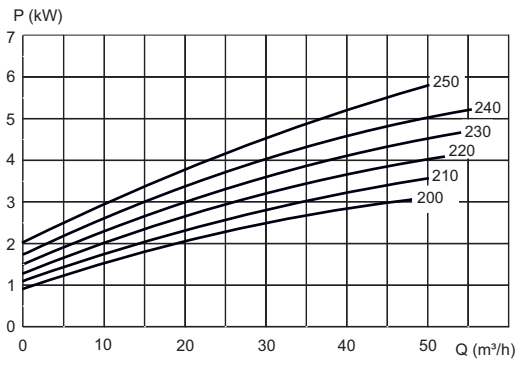
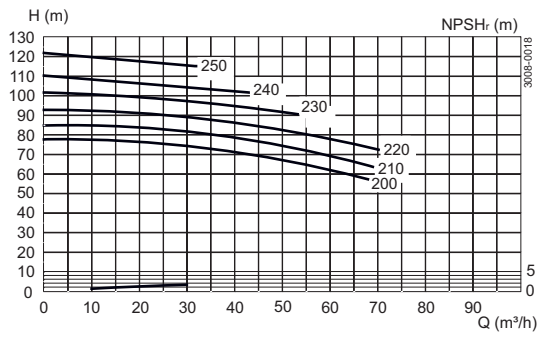
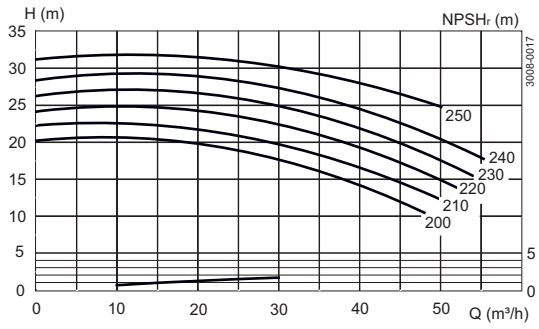
Performance data refer to water at 68 °F.

NOTE! The curves refer to motor: 6.8 kW, 1770 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with: 3%.

NOTE! The curves refer to motor: 33.5 Hp, 3555 rpm. asynchr., 60 Hz. DO NOT FORGET THE SAFETY FACTOR.

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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