



Performance Curves

Alfa Laval LKHSP-35 Self-priming Centrifugal Pumps, 50 Hz/60 Hz

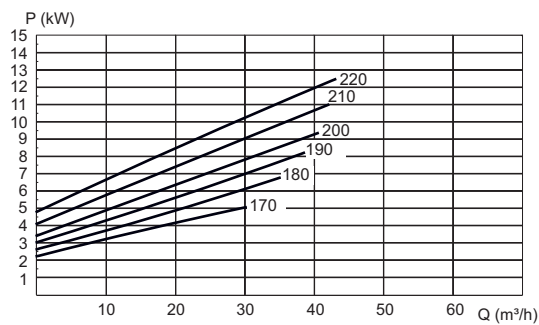
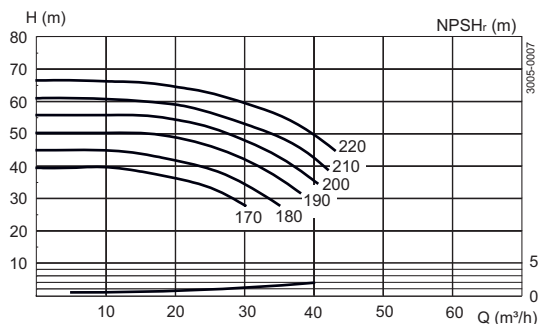
Motor:	50 Hz
	3000 rpm. synchron.
Tolerance:	±5%.
Impeller, Max. dia.:	220 mm
Impeller, Min. dia.:	170 mm
Pump inlet, Dia.:	63.5 mm, DD 65
Pump outlet, Dia.:	51 mm, DN 50

Motor:	60 Hz
	3600 rpm. synchron.
Tolerance:	±5%.
Impeller, Max. dia.:	220 mm
Impeller, Min. dia.:	170 mm
Pump inlet, Dia.:	63.5 mm, DN 65
Pump outlet, Dia.:	51 mm, DN 50

Performance data refer to water at 20°C.

NOTE! The curves refer to motor: 15 kW, 2920 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

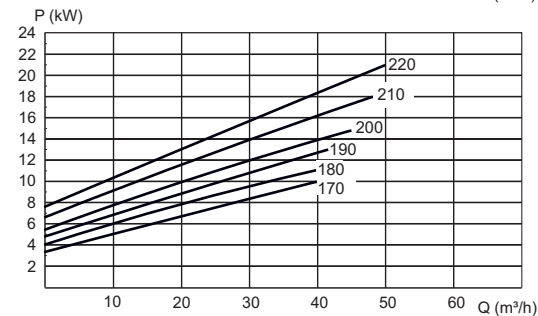
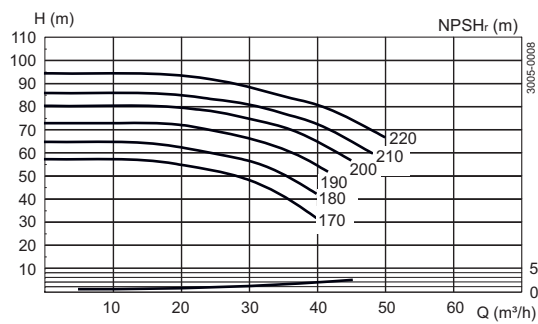


Performance data refer to water at 20°C.

NOTE! The curves refer to motor: 21 kW, 3510 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with:

- 3% for 12.5 - 17 kW.
- 5% for 6.3 - 8.6 kW.

DO NOT FORGET THE SAFETY FACTOR.



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