



Performance Curves

Alfa Laval LKH Prime/LKH Prime UltraPure 20

Motor: **50 Hz**
3000 rpm. synchr.
 Tolerance: $\pm 8\%$ for Q
 Tolerance: $\pm 6\%$ for H
 Impeller, Max. dia.: 165 mm
 Impeller, Min. dia.: 110 mm
 Pump inlet, Dia.: 63.5 mm, DN 65
 Pump outlet, Dia.: 51 mm, DN 50

Motor: **60 Hz**
3600 rpm. synchr.
 Tolerance: $\pm 8\%$ for Q
 Tolerance: $\pm 6\%$ for H
 Impeller, Max. dia.: 165 mm
 Impeller, Min. dia.: 110 mm
 Pump inlet, Dia.: 63.5 mm, DN 65
 Pump outlet, Dia.: 51 mm, DN 50

Performance data refer to water at 20 °C.

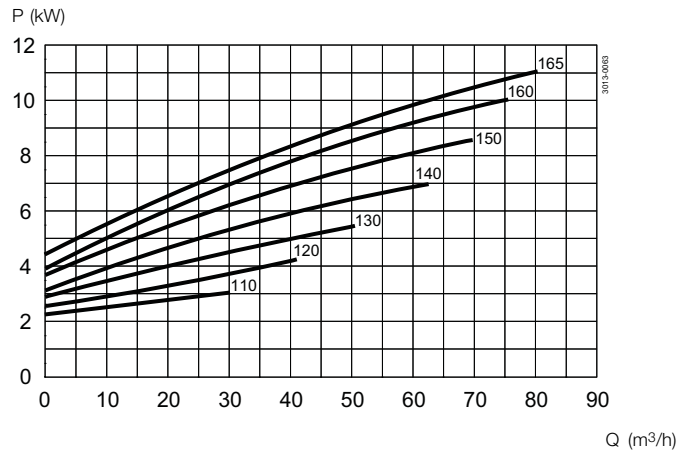
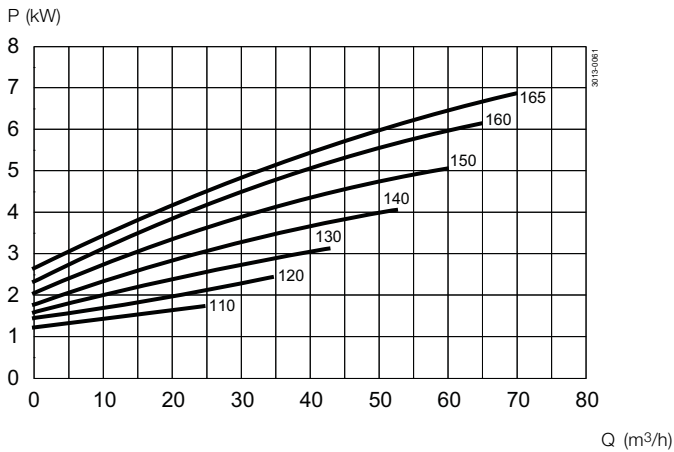
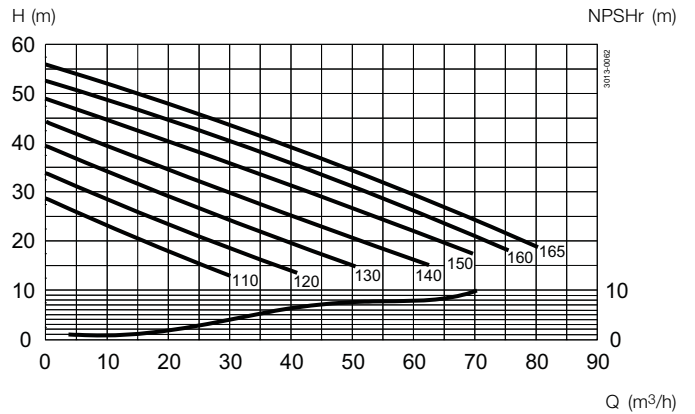
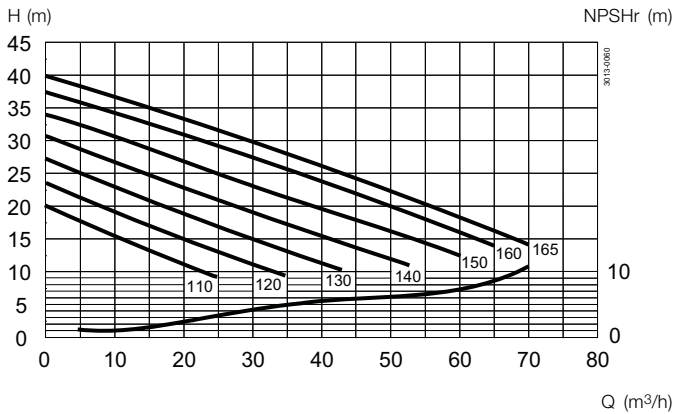
Performance data refer to water at 20 °C.

NOTE! The curves refer to motor: 7.5 kW, 2903 rpm. asynchr., 50 Hz.
 For smaller motors, reduce head (H) with: 3%.

NOTE! The curves refer to motor: 13 kW, 3547 rpm. asynchr., 60 Hz.
 For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR.

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ESE03128EN 1601

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