



Alfa Laval LKH Prime UltraPure

Performance curves

LKH Prime UltraPure 10

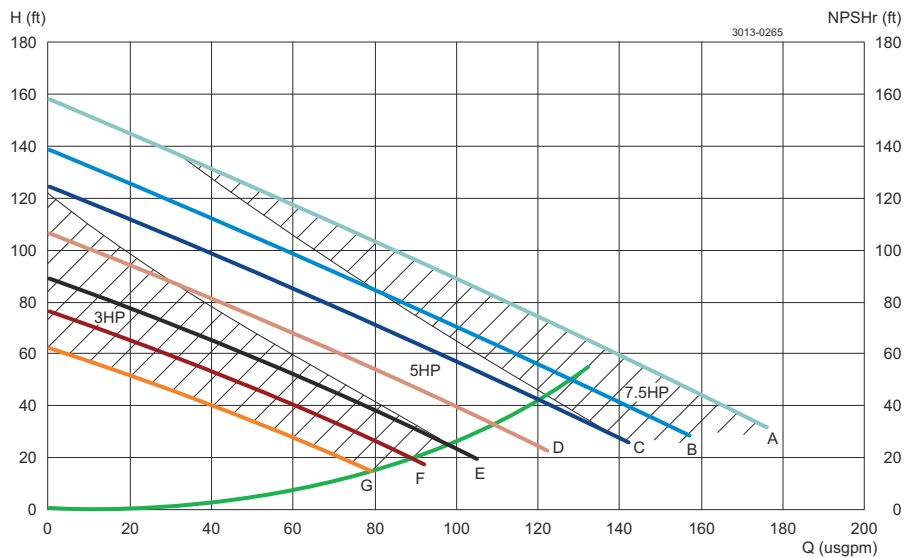
	60 Hz
Motor:	3600 rpm. synchron.
Tolerance:	±8% for Q ±6% for H
Impeller, Max. dia.:	5.906" (150 mm)
Impeller, Min. dia.:	3.543" (90 mm)
Pump inlet, dia.:	2" (51 mm, DN 50)
Pump outlet, dia.:	2" (51 mm, DN 50)
Performance data refer to water at 68 °F. (20 °C)	



Note! The curves refer to motor: 10 Hp (7.5 kW), 3490 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR

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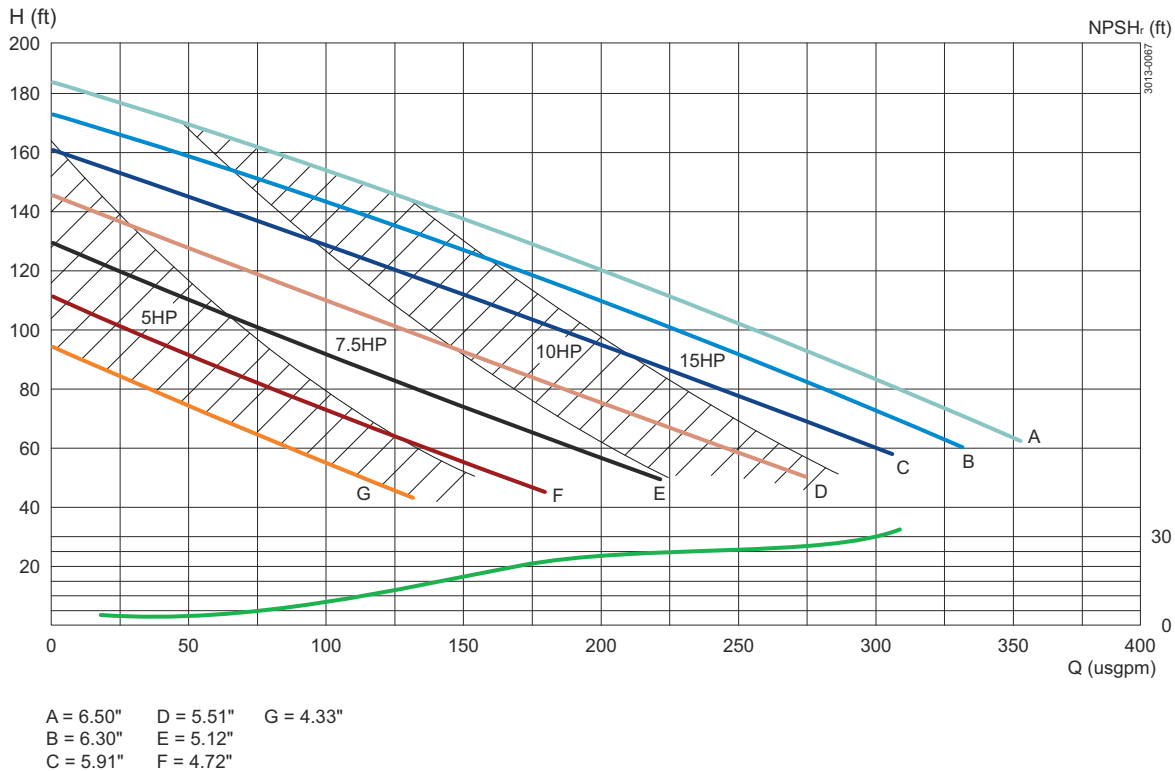
LKH Prime UltraPure 20

Motor:	60 Hz 3600 rpm. synchr.
Tolerance:	±8% for Q ±6% for H
Impeller, Max. dia.:	6.496" (165 mm)
Impeller, Min. dia.:	4.331" (110 mm)
Pump inlet, dia.:	2.5" (63.5 mm, DN 65)
Pump outlet, dia.:	2" (51 mm, DN 50)
Performance data refer to water at 68 °F. (20 °C)	



Note! The curves refer to motor: 17.5 Hp (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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