

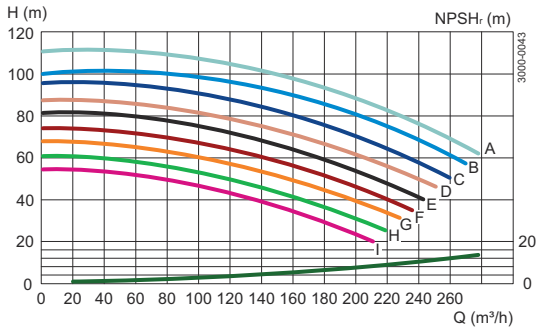
LKHevap-70, 50 Hz

Motor:	3000 rpm. synchr.
Tolerance:	±5%
Impeller, Max. dia.:	280 mm
Impeller, Min. dia.:	200 mm
Pump inlet, dia.:	101.6 mm, DN 100
Pump outlet, dia.:	76 mm, DN 80
Performance data refer to water at 20 °C	



Note! The curves refer to motor: 75 kW, 2970 rpm. asynchr., 50 Hz. For smaller motors, reduce head (H) with: 2%.

DO NOT FORGET THE SAFETY FACTOR



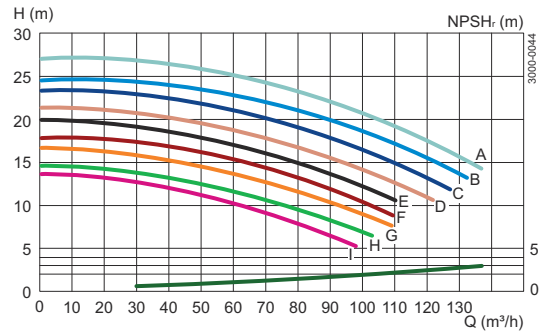
A = 280	D = 250	G = 220
B = 270	E = 240	H = 210
C = 260	F = 230	I = 200

Motor:	1500 rpm. synchr.
Tolerance:	±5%
Impeller, Max. dia.:	280 mm
Impeller, Min. dia.:	200 mm
Pump inlet, dia.:	101.6 mm, DN 100
Pump outlet, dia.:	76 mm, DN 80
Performance data refer to water at 20 °C	

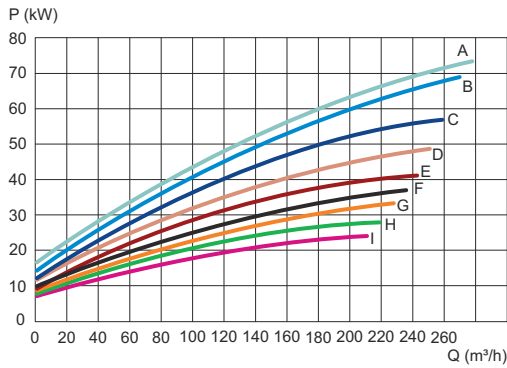


Note! The curves refer to motor: 11 kW, 1460 rpm. asynchr., 50 Hz.

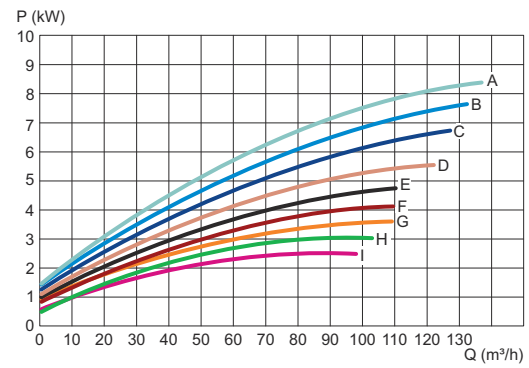
DO NOT FORGET THE SAFETY FACTOR



A = 280	D = 250	G = 220
B = 270	E = 240	H = 210
C = 260	F = 230	I = 200



A = 280	D = 250	G = 220
B = 270	E = 240	H = 210
C = 260	F = 230	I = 200



A = 280	D = 250	G = 220
B = 270	E = 240	H = 210
C = 260	F = 230	I = 200

Footnote: Note: If Clear Flow impeller is mounted the performance can be up to 10% lower than on the curves shown.

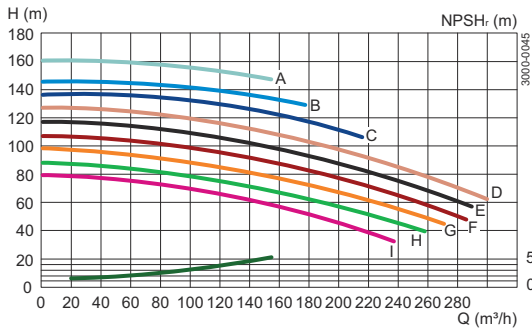
LKHevap-70, 60 Hz

Motor:	3600 rpm. synchr.
Tolerance:	±5%
Impeller, Max. dia.:	280 mm
Impeller, Min. dia.:	200 mm
Pump inlet, dia.:	101.6 mm, DN 100
Pump outlet, dia.:	76 mm, DN 80
Performance data refer to water at 20 °C	

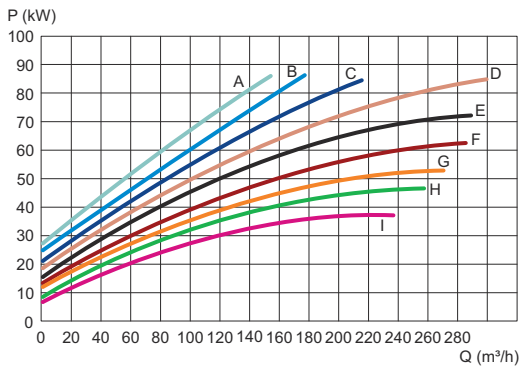


Note! The curves refer to max. motor: 86 kW, 3565 rpm. asynchr., 60 Hz. For smaller motors, reduce head (H) with: 3%.

DO NOT FORGET THE SAFETY FACTOR



A = 280	D = 250	G = 220
B = 270	E = 240	H = 210
C = 260	F = 230	I = 200



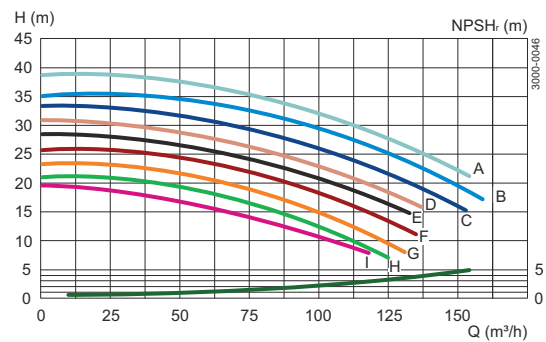
A = 280	D = 250	G = 220
B = 270	E = 240	H = 210
C = 260	F = 230	I = 200

Motor:	1800 rpm. synchr.
Tolerance:	±5%
Impeller, Max. dia.:	280 mm
Impeller, Min. dia.:	200 mm
Pump inlet, dia.:	101.6 mm, DN 100
Pump outlet, dia.:	76 mm, DN 80
Performance data refer to water at 20 °C	

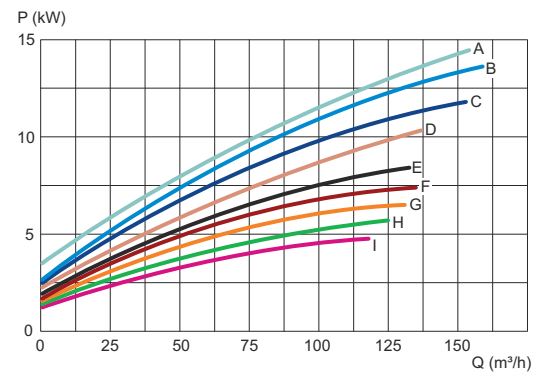


Note! The curves refer to max. motor: 17 kW, 1750 rpm. asynchr., 60 Hz.

DO NOT FORGET THE SAFETY FACTOR



A = 280	D = 250	G = 220
B = 280	E = 240	H = 210
C = 260	F = 230	I = 200



A = 280	D = 250	G = 220
B = 280	E = 240	H = 210
C = 260	F = 230	I = 200

Note: If Clear Flow impeller is mounted the performance can be up to 10% lower than on the curves shown.

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