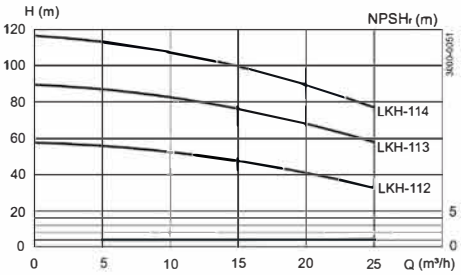
PH: 403.720.0999

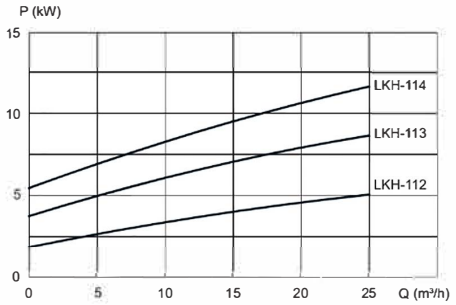
Performance Curves

LKH-110 Multi-Stage, 50 Hz/60 Hz

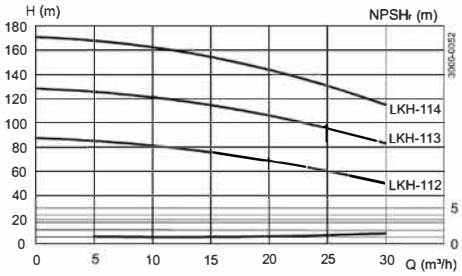
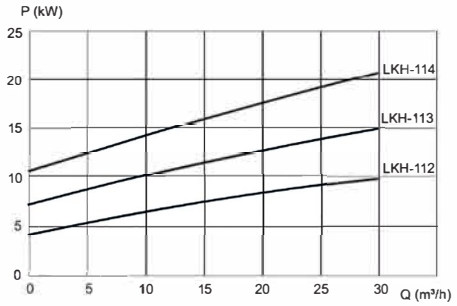
	50Hz
Motor:	3000 rpm. synchr.
Tolerance:	±5%.
Impeller,	
LKH-112	2 x dia.: 163 mm.
LKH-113	3 x dia.: 163 mm.
LKH-114	4 x dia.: 163 mm.
Pump inlet, Dia.:	51 mm, DN 50.
Pump outlet, Dia.:	38 mm, DN 40.

Performance data refer to water at 20 °C.
NOTE! The curves refer to max. motor: LKH-112, 5.5 kW 2855 rpm. asynchr, 50 Hz. LKH-113, 11 kW 2930 rpm. asynchr, 50 Hz. LKH-114, 18.5 kW 2920 rpm. asynchr, 50 Hz. For smaller motors, reduce head (H) by: 3%.
DO NOT FORGET THE SAFETY FACTOR.





	60 Hz
Motor:	3600 rpm. synchr.
Tolerance:	±5%.
Impeller,	
LKH-112	2 x dia.: 163 mm.
LKH-113	3 x dia.: 163 mm.
LKH-114	4 x dia.: 163 mm.
Pump inlet, Dia.:	51 mm, DN 50.
Pump outlet, Dia.:	38 mm, DN 40.

Performance data refer to water at 20 °C.
NOTE! The curves refer to max. motor: LKH-112, 12.5 kW 3515 rpm. asynchr, 60 Hz. LKH-113, 17 kW 3505 rpm. asynchr, 60 Hz. LKH-114, 21 kW 3510 rpm. asynchr, 60 Hz. For smaller motors, reduce head (H) by: 3%

DO NOT FORGET THE SAFETY FACTOR.