



# Alfa Laval FM-OS

## Performance curves

### FM-OS

	50 Hz
Motor:	3000 rpm. synchr.
Tolerance:	±8% for Q. ±6% for H.
Impeller, Max. dia.:	115 mm
Impeller, Min. dia.:	75 mm
Pump inlet, dia.:	51 mm (2").
Pump outlet, dia.:	51 mm (2").
Performance data refer to water at 20 °C	



**Note!** The curves refer to motor: 1.1 kW, 2850 rpm. asynchr., 50 Hz.

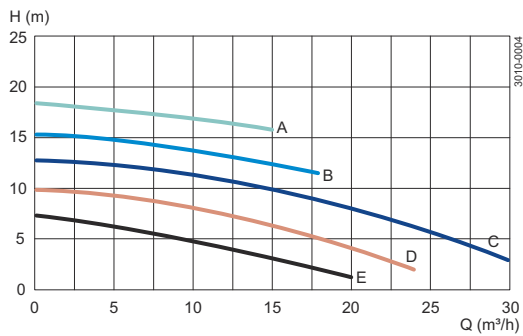
DO NOT FORGET THE SAFETY FACTOR

	60 Hz
Motor:	3600 rpm. synchr.
Tolerance:	±8% for Q. ±6% for H.
Impeller, Max. dia.:	115 mm
Impeller, Min. dia.:	75 mm
Pump inlet, dia.:	51 mm (2").
Pump outlet, dia.:	51 mm (2").
Performance data refer to water at 20 °C	

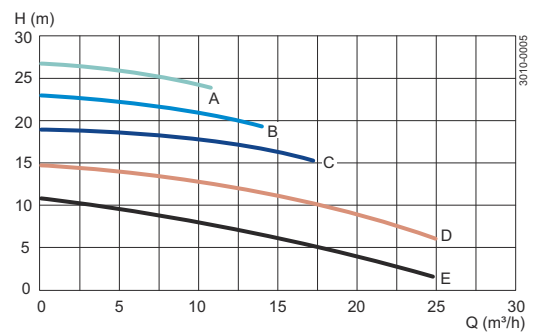


**Note!** The curves refer to motor: 1.3 kW, 3440 rpm. asynchr., 60 Hz.

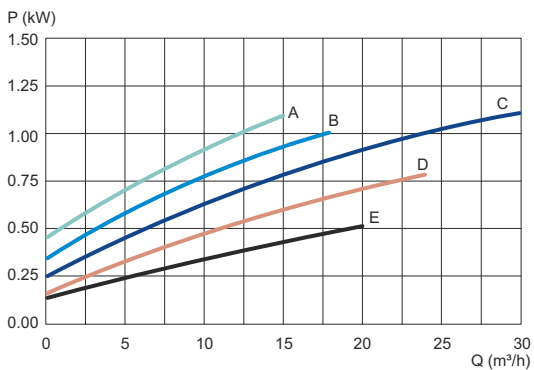
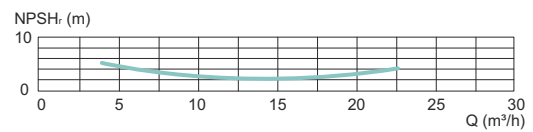
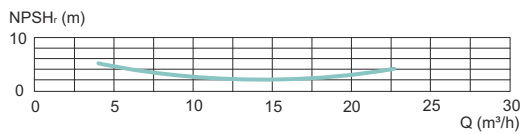
DO NOT FORGET THE SAFETY FACTOR



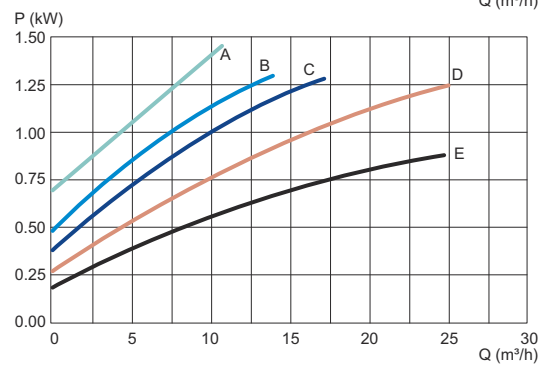
A = 115 D = 85  
B = 105 E = 75  
C = 95



A = 115 D = 85  
B = 105 E = 75  
C = 95



A = 115 D = 85  
B = 105 E = 75  
C = 95



A = 115 D = 85  
B = 105 E = 75  
C = 95

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