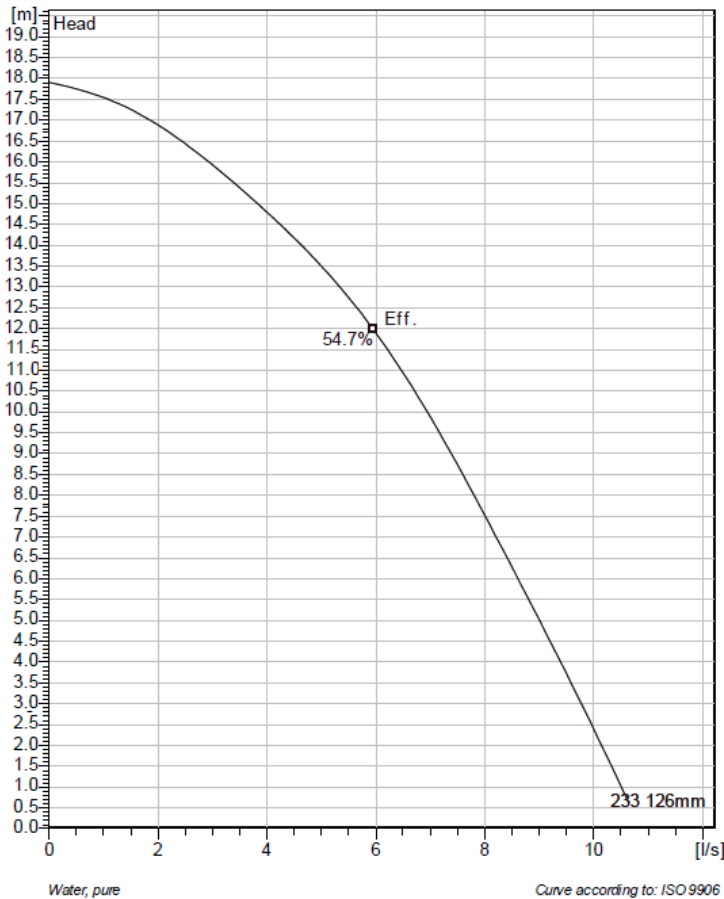




KS 2610 MT 1~ 233 Technical specification



Installation: S - Portable Semi permanent, Wet



Note: Picture might not correspond to the current configuration.

General

Portable pumps ideal for applications in which the water or liquid contains concentrations of abrasives when clogging problems can occur

Impeller

Impeller material	Hard-Iron™
Outlet width	50 mm
Inlet diameter	72 mm
Impeller diameter	126 mm
Number of blades	2

Motor

Motor #	K2610.160 13-10-2BB-W 1.4KW
Stator variant	1
Frequency	50 Hz
Rated voltage	220 V
Number of poles	2
Phases	1~
Rated power	1.4 kW
Rated current	8 A
Starting current	31 A
Rated speed	2830 1/min
Power factor	
1/1 Load	0.99
3/4 Load	0.99
1/2 Load	1.00
Efficiency	
1/1 Load	80.0 %
3/4 Load	80.0 %
1/2 Load	75.5 %

Configuration

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Performance curve

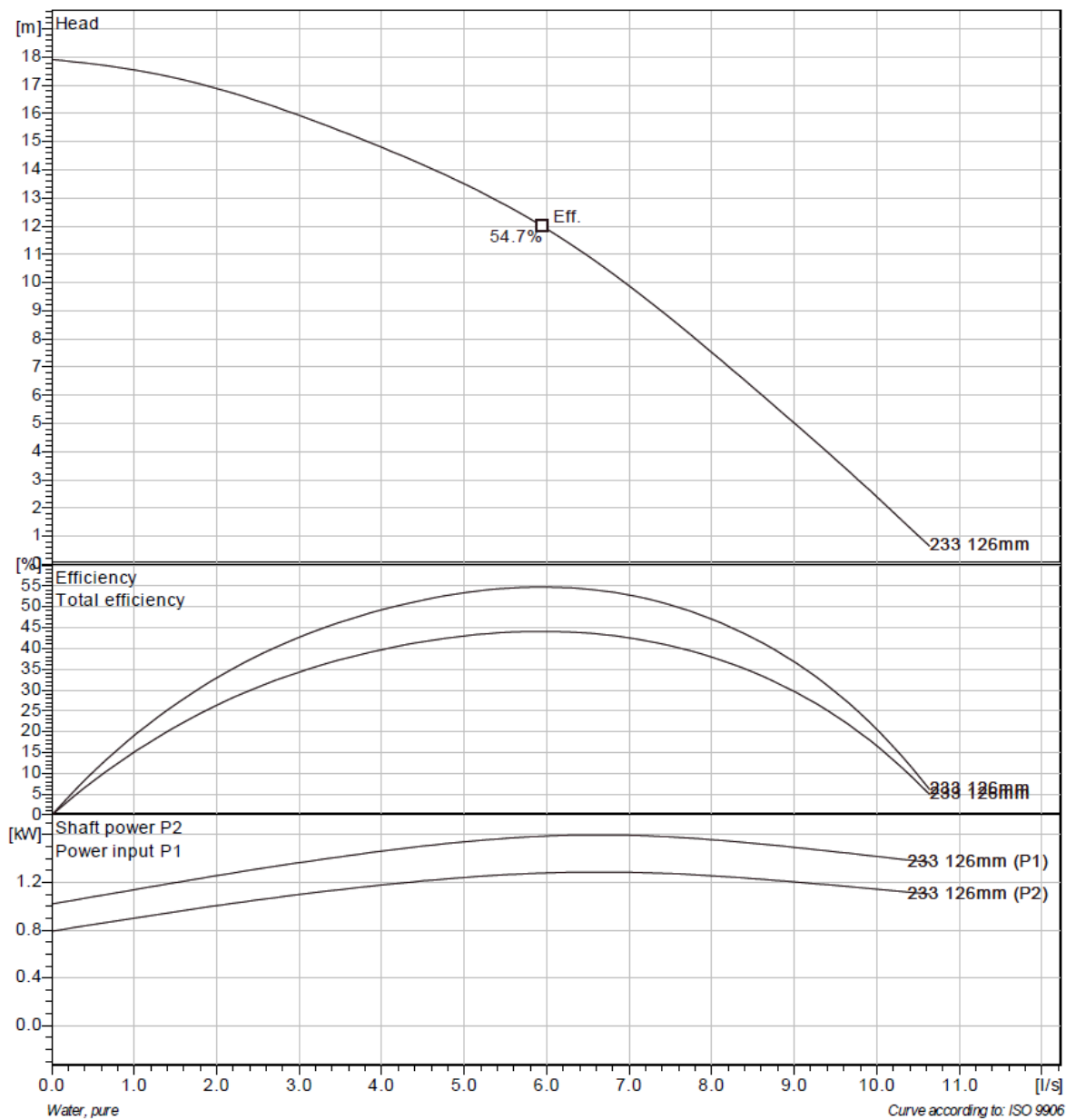
Pump

Outlet width	50 mm
Inlet diameter	72 mm
Impeller diameter	126 mm
Number of blades	2

Motor

Motor #	K2610.160 13-10-2BB-W 1.4KW
Stator variant	1
Frequency	50 Hz
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1/2 Load	1.00
Efficiency	
1/1 Load	80.0 %
3/4 Load	80.0 %
1/2 Load	75.5 %

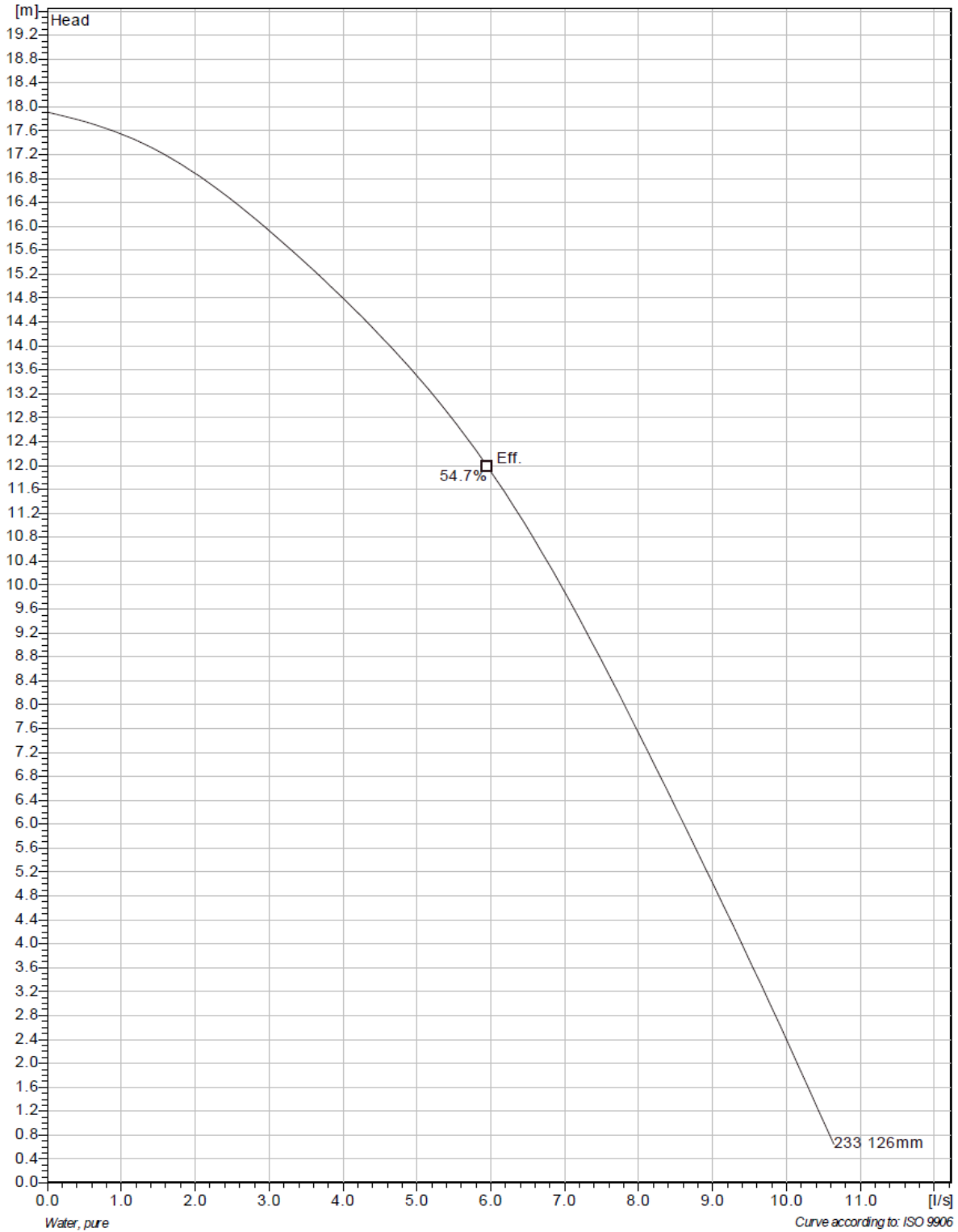


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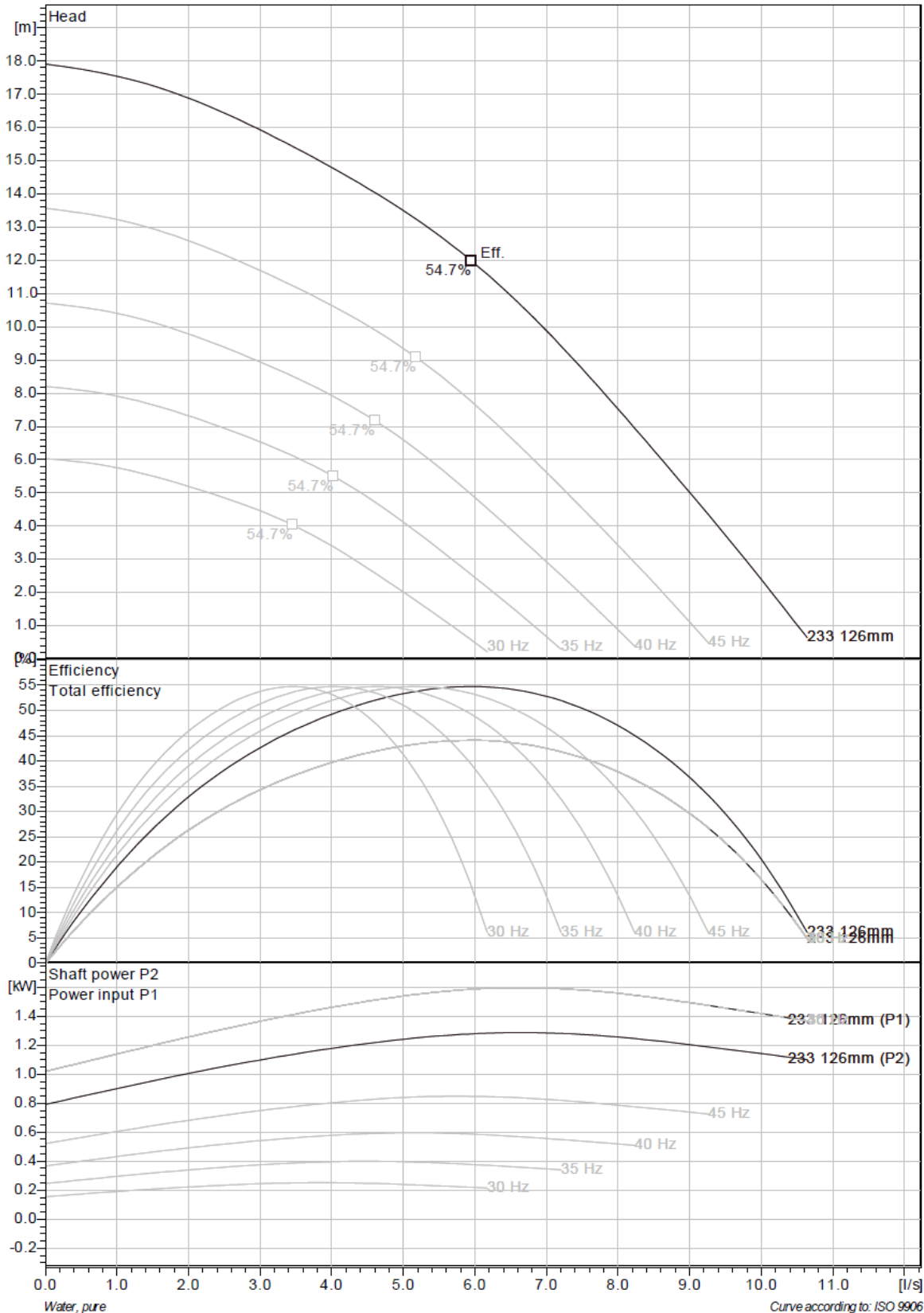
Duty Analysis



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			2014-04-11	



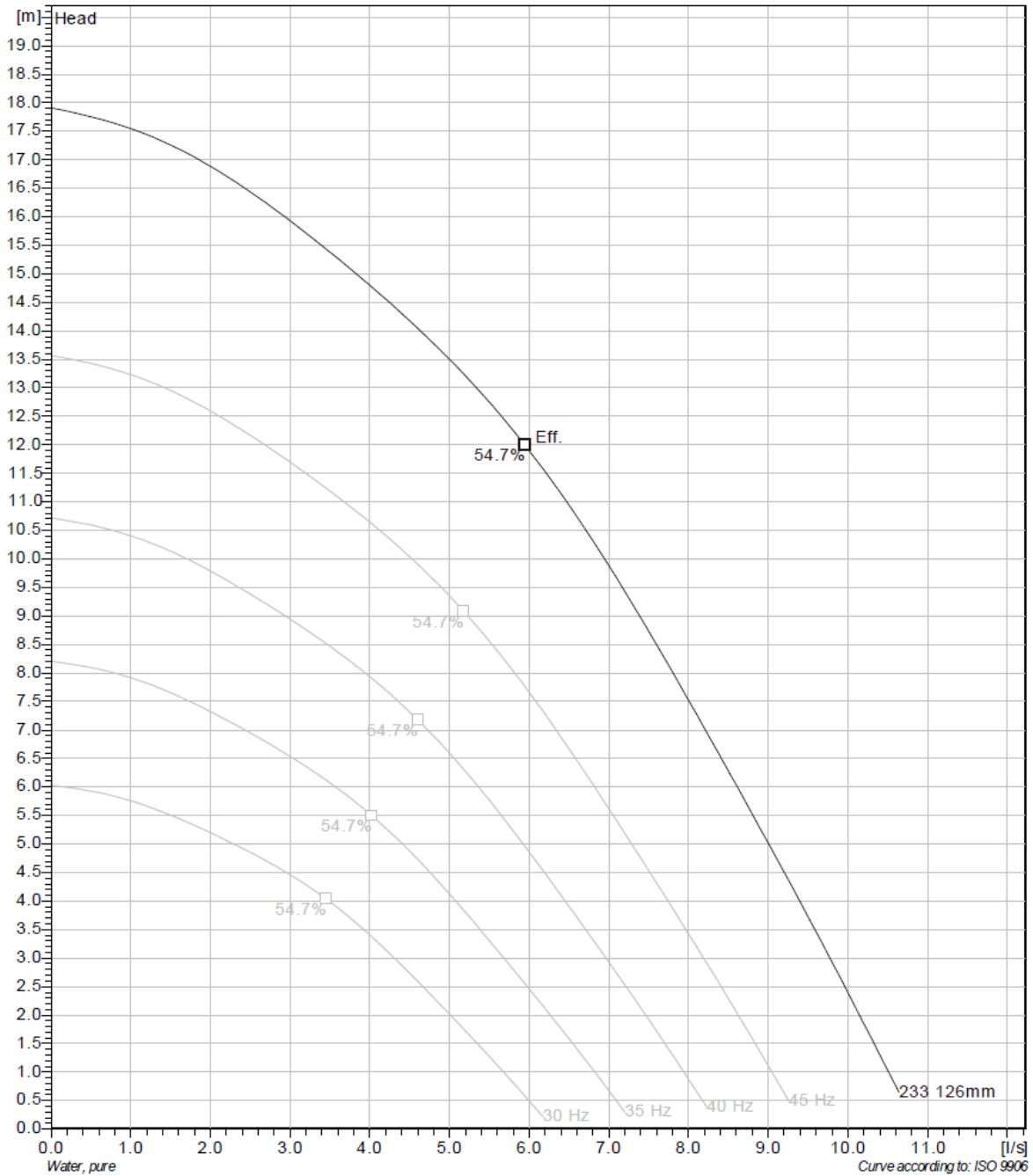
KS 2610 MT 1~ 233 VFD Curve



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			2014-04-11	



KS 2610 MT 1~ 233 VFD Analysis



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			2014-04-11	