

# PERFORMANCE CURVE

Project No.  
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MODEL: SSP300. 370. 6. U



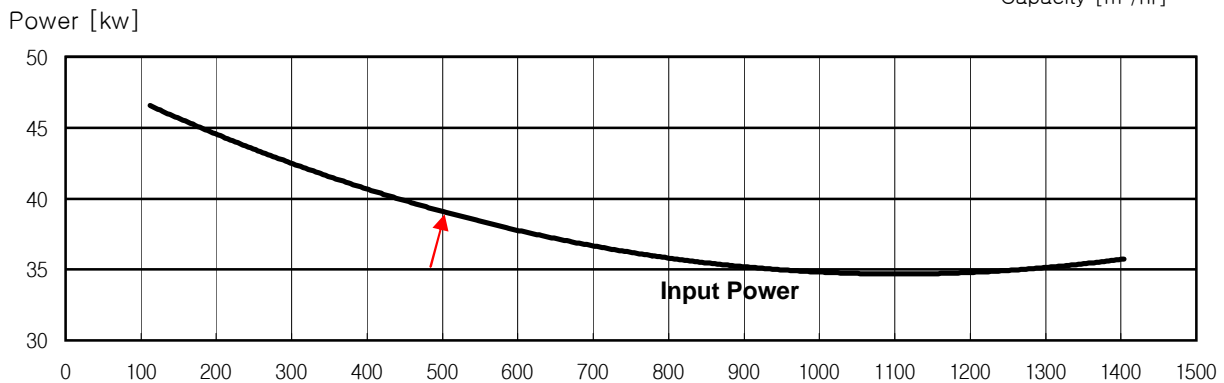
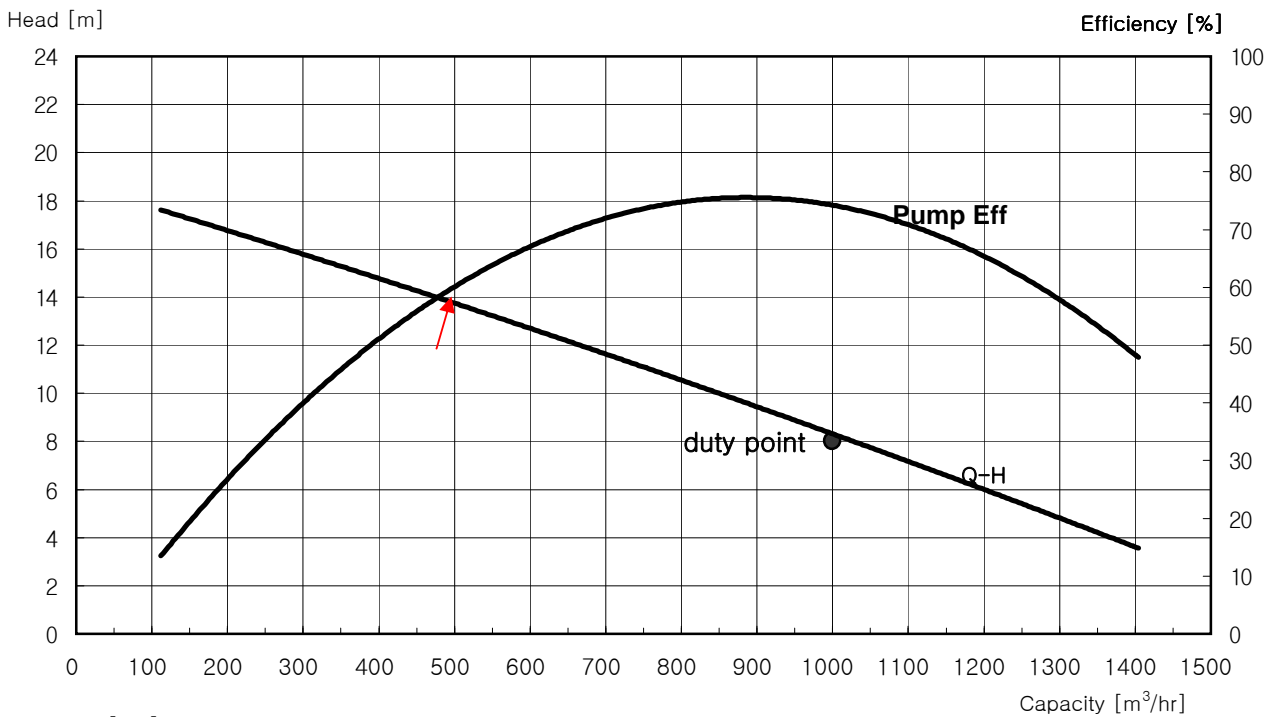
## A. Pump Specification

1	Rated Head	8	m
2	Rated Capacity	1000	m <sup>3</sup> /hr
3	Discharge Dia.	DN300	mm
4	Pump Efficiency	76	%
5	Revolution	980	rpm
6	Solid Size	197	mm
7	Impeller dia	427	

## B. Motor Specification

Power Supply	3 $\Phi$ x 400 V x 50 Hz
Rated Power	37 kw
No. of Poles	6 P
Rated current	73 A
Insulation class	F
Starting method	DOL & $\Delta$

## C. Pump Performance Curve



※ Performance with clear water and ambient temp 20 °C (68 °F)

Capacity [m<sup>3</sup>/hr]