

PERFORMANCE CURVE

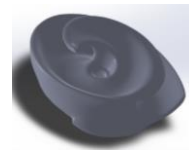
Project No.

Rev. No.

Date

Page No.

MODEL: SSP250.450.4.G



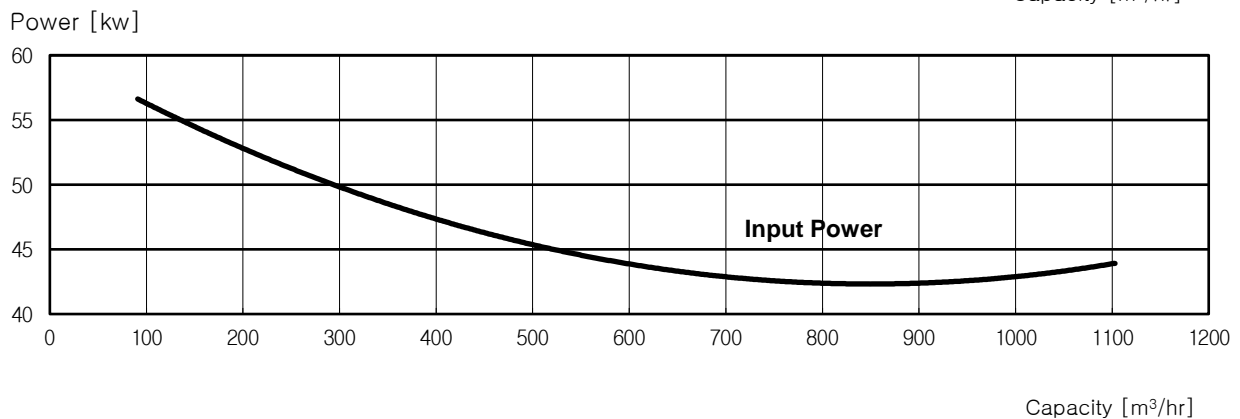
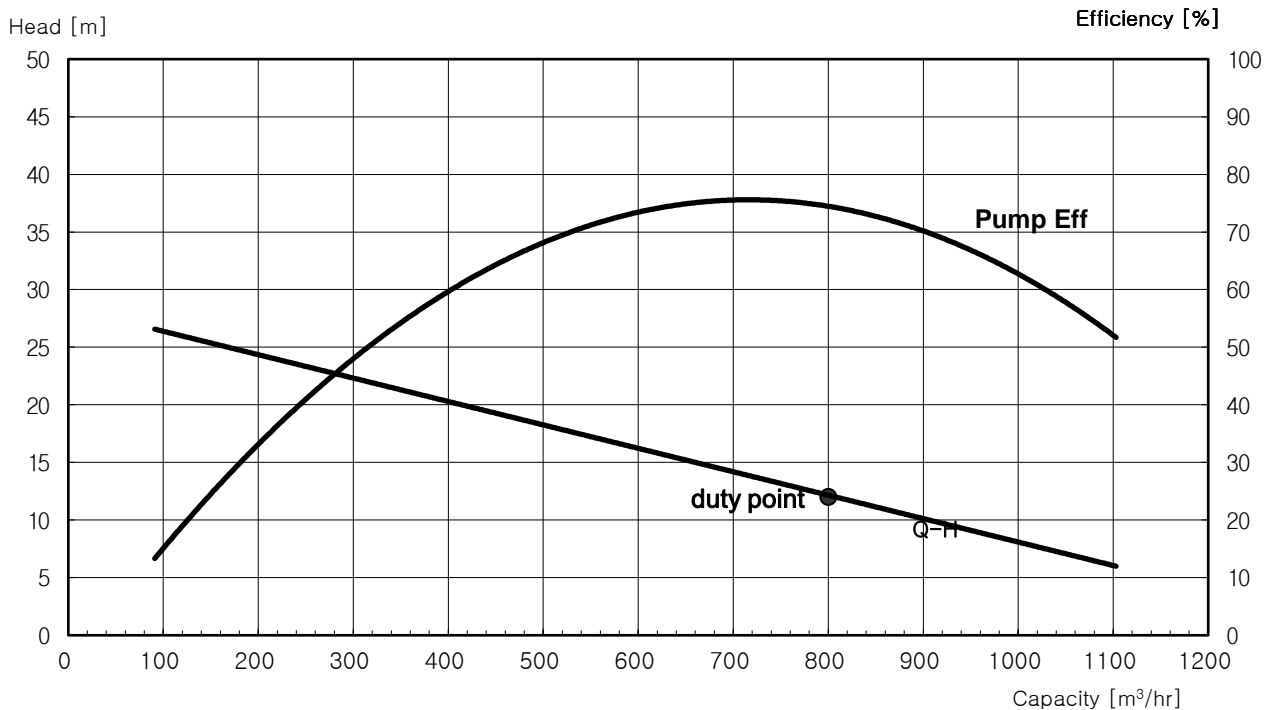
A. Pump Specification

1	Rated Head	12	m
2	Rated Capacity	800	m ³ /hr
3	Discharge Dia.	DN250	mm
4	Pump Efficiency	76	%
5	Revolution	1470	rpm
6	Solid Size	Φ170	mm
7	Impeller Dia	Φ375	mm

B. Motor Specification

Power Supply	3 Φ x 400 V x 50 Hz
Rated Power	45 kw
No. of Poles	4 P
Rated current	86 A
Insulation class	F
Starting method	DOL or YΔ

C. Pump Performance Curve



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

Capacity [m³/hr]