

PERFORMANCE CURVE

Project No.

Rev. No.

Date

Page No.

1/1

MODEL: SSP100.110.2.M



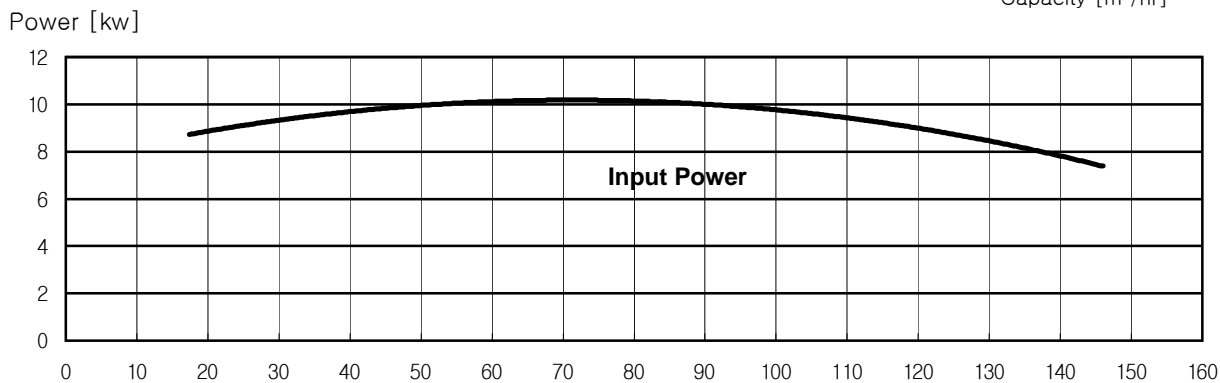
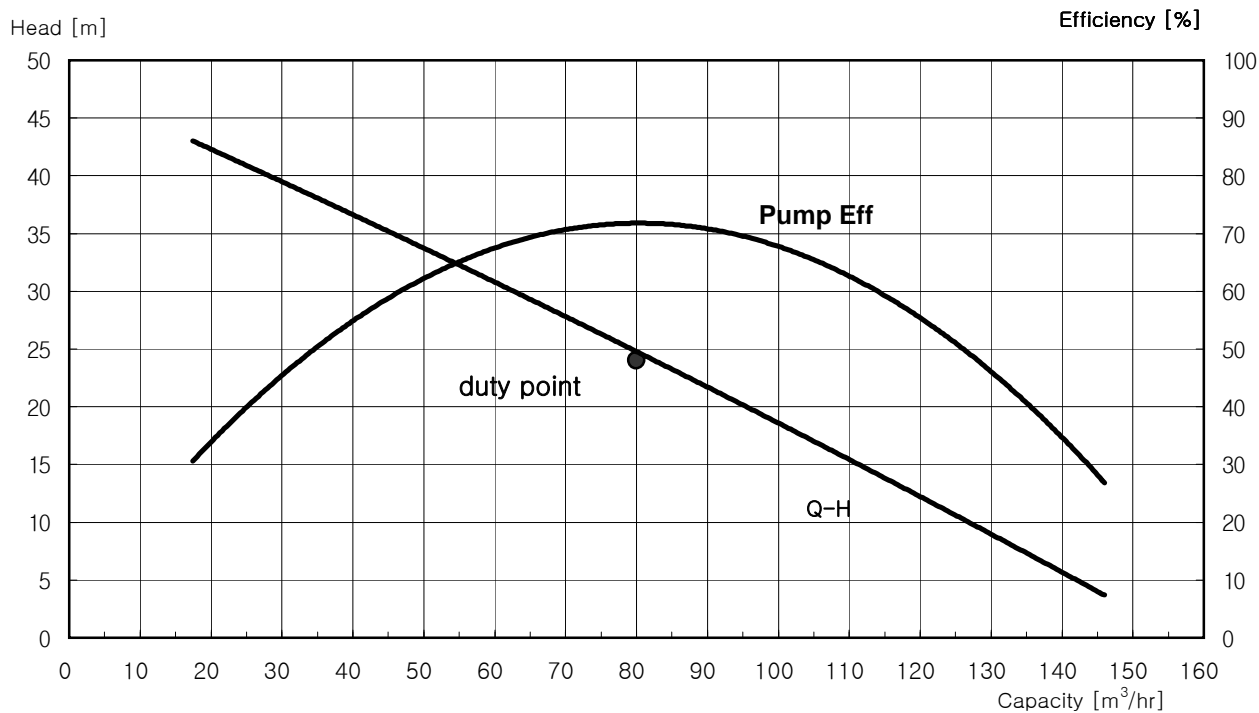
A. Pump Specification

| | | | |
|---|-----------------|------|--------------------|
| 1 | Rated Head | 24 | m |
| 2 | Rated Capacity | 80 | m ³ /hr |
| 3 | Discharge Dia. | 100 | mm |
| 4 | Pump Efficiency | 70 | % |
| 5 | Revolution | 2900 | rpm |
| 6 | Solid Size | 53 | mm |
| 7 | Imp Dia | 219 | mm |

B. Motor Specification

| | |
|------------------|--------------------------|
| Power Supply | 3 Φ x 400 V x 50 Hz |
| Rated Power | 11 kw |
| No. of Poles | 2 P |
| Rated current | 21 A |
| Insulation class | F |
| Starting method | DOL or Y Δ |

C. Pump Performance Curve



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

Capacity [m³/hr]