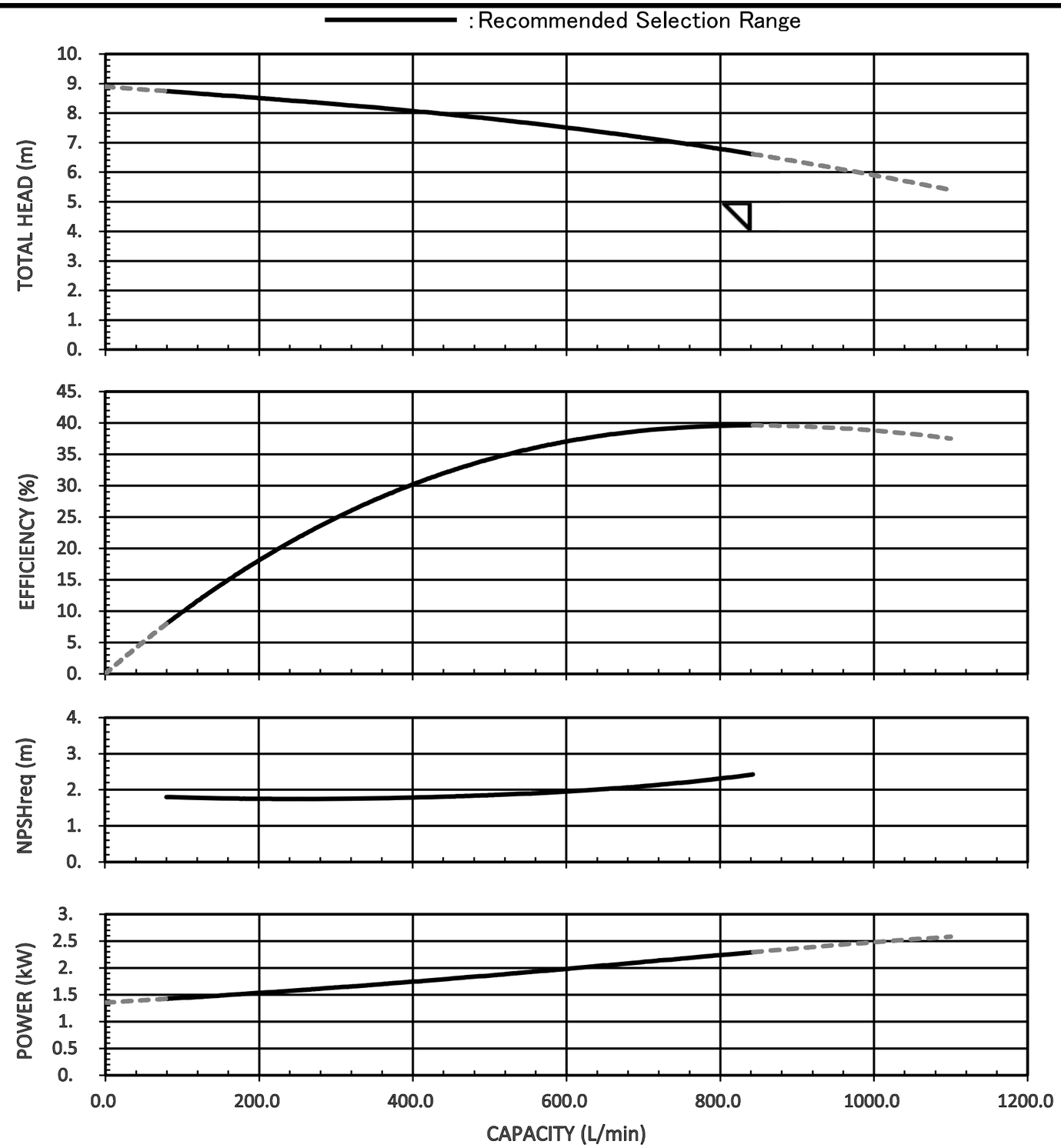


# PERFORMANCE CURVE

## MAGNET DRIVE CENTRIFUGAL PUMP

**Item No.:** _____

**Job No.:** _____

**:** _____

● **Pump Model** MTFO 100x80-160W

Magnet Coupling Type: W36N

● **Pump Specification**

| | | | | |
|---|---|---|---|---|
| Total Head: | 5 | m | | |
| Capacity: | 50.4 | m3/hr | 840 | L/min |
| Speed: | 1460 | min-1 | | |
| Min.Flow: | 4.8 | $m^3$/hr | 80 | L/min |
| NPSH av/req: | / 2.5 | m | | |

● **Liquid**

Name: -

Specific Gravity: 1

Viscosity: 1 mPa・s

● **Motor**

Power: 3.0 / 4.0 kW

Remark: Recommended Selection Range; 80～840L/min
For low Specific Gravity liquid such as Hydrocarbon, please consult with the manufacturer.

REV.0_2018.06.05

| Work No. | Standard | Dwg No. | MTFO108016-175-W36-54E-0 |
|---|---|---|---|

| APP'D | CH'D | DWN. |
|---|---|---|
| H.Miyakoshi | M.Murakami | M.Murakami |

SANWA HYDROTECH CORP.

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