

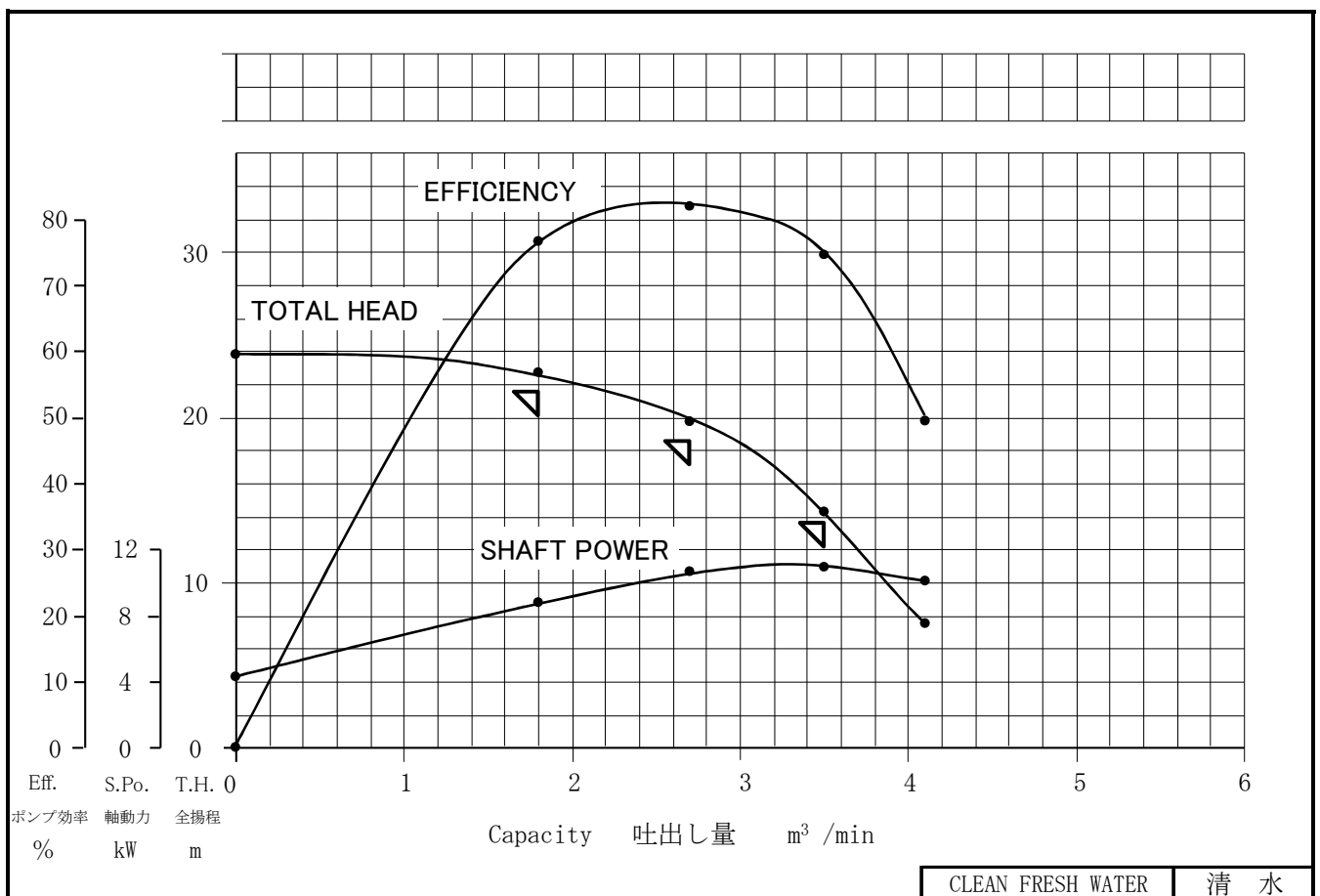
# Predicted Performance Curves

## ポンプ予想性能表

|  |                        |                |                        |            |                  |
|--|------------------------|----------------|------------------------|------------|------------------|
| Customer                               | 殿                      | Date of test   | 試験年月日                  | Frequency  | 周波数 <b>60</b> Hz |
| Pump type and size                     | <b>TFS-150A</b>        | S. dia×D. dia. |                        | Manuf. No. | Presence of      |
| ポンプ型式・口径                               | <b>TFSM-150A</b>       | 150×150        |                        | 製造番号       | 試験者              |
| Synchronous speed                      | 1800 min <sup>-1</sup> | Output         | 出力 11 kW               |            |                  |
| 同期回転速度                                 | 1800 min <sup>-1</sup> | 出力             | 11 kW                  |            |                  |
| Items of electric motor for test 試験電動機 |                        |                |                        |            |                  |
| Maker                                  | メーカー MITSUBISHI        | 200 V          | 60 Hz                  |            |                  |
| Type                                   | 型式 SF-PR               | 40 A           | 1760 min <sup>-1</sup> | No.        |                  |
|  | 11 kW 4 P              |                |                        |            |                  |

|                                       |      |      |      |
|---------------------------------------|------|------|------|
| Total head<br>全揚程 (m)                 | 21.5 | 18.5 | 13.5 |
| Capacity<br>吐出量 (m <sup>3</sup> /min) | 1.8  | 2.7  | 3.5  |

| No. | Speed of rotation<br>回転速度 min <sup>-1</sup> | Capacity<br>吐出量 m <sup>3</sup> /min | Total head<br>全揚程 m | Theoretical power<br>理論動力 kW | Electric Motor 電動機 |                 |                | Pump Shaft power<br>ポンプ軸動力 kW | Pump efficiency<br>ポンプ効率 % |
|-----|---|-------------------------------------|---------------------|------------------------------|--------------------|-----------------|----------------|-------------------------------|----------------------------|
|     |   |                                     |                     |                              | Voltage<br>電圧 V    | Current<br>電流 A | Input<br>入力 kW |                               |                            |
| 1   |   |                                     |                     |                              |                    |                 |                |                               |                            |
| 2   |   |                                     |                     |                              |                    |                 |                |                               |                            |
| 3   |   |                                     |                     |                              |                    |                 |                |                               |                            |
| 4   |   |                                     |                     |                              |                    |                 |                |                               |                            |
| 5   |   |                                     |                     |                              |                    |                 |                |                               |                            |
| 6   |   |                                     |                     |                              |                    |                 |                |                               |                            |
| 7   |   |                                     |                     |                              |                    |                 |                |                               |                            |



CLEAN FRESH WATER 清水