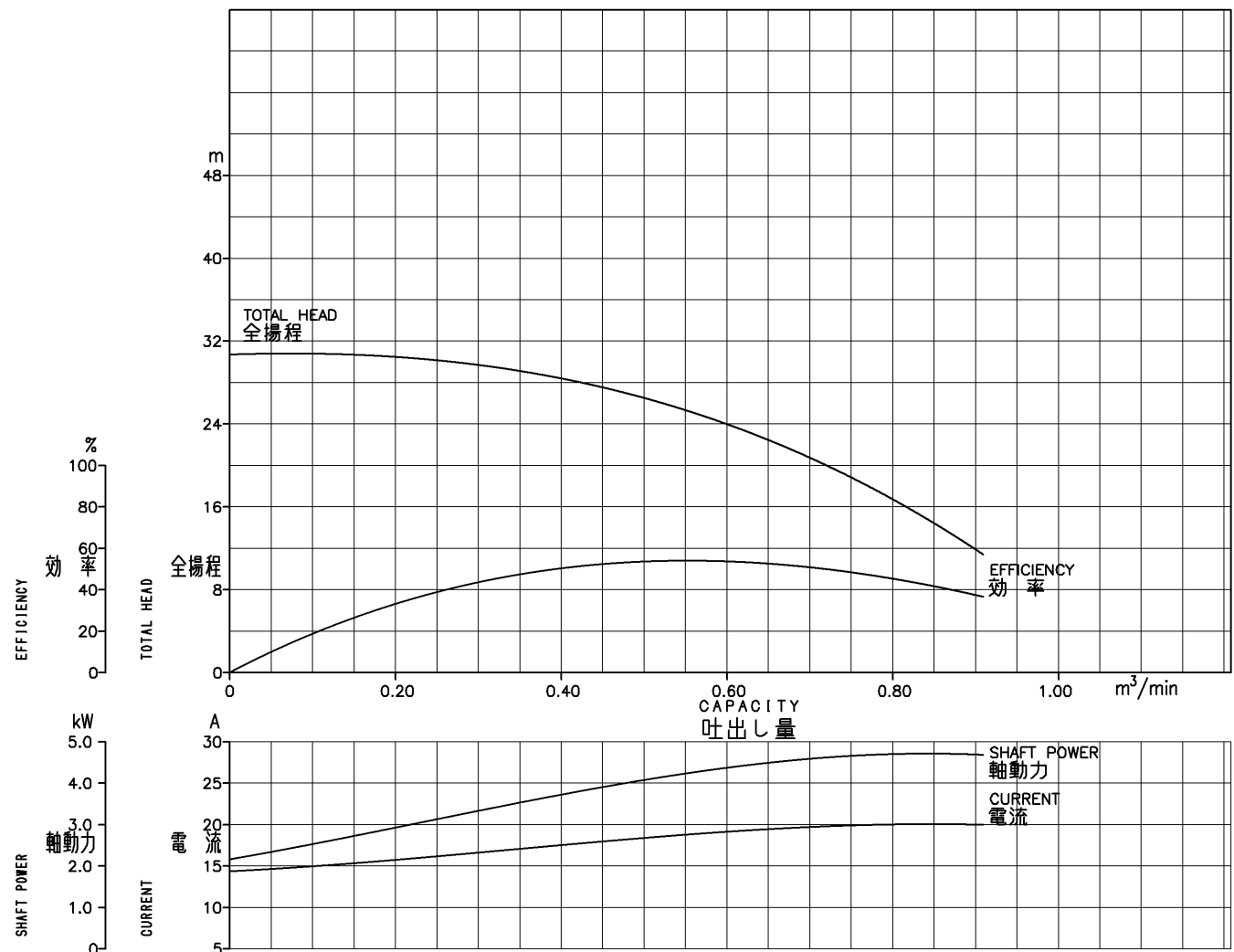




|             |            |              |                  |                   |       |
|-------------|------------|--------------|------------------|-------------------|-------|
| TYPE<br>名 称 | 清水用多段渦巻ポンプ | MODEL<br>型 式 | TVMPK2-802E5.5-P | FUREQUENCY<br>周波数 | 50 Hz |
|-------------|------------|--------------|------------------|-------------------|-------|

予想性能曲線図 PUMP PERFORMANCE CURVES



|       |        |               |            |      |      |                   |                |               |           |                         |                |    |
|-------|--------|---------------|------------|------|------|-------------------|----------------|---------------|-----------|-------------------------|----------------|----|
| 番号    | No.    |               | 1          | 2    | 3    | 4                 | 5              | 6             | 7         | 8                       | 9              | 10 |
| PUMP  | 吐出量    | CAPACITY      | $m^3/min$  | 0    | 0.20 | 0.45              | 0.56           | 0.71          | 0.90      | —                       | —              | —  |
| PUMP  | 全揚程    | TOTAL HEAD    | m          | 30.7 | 30.5 | 27.5              | 25.1           | 20.4          | 11.9      | —                       | —              | —  |
| PUMP  | 理論動力   | WATER POWER   | kW         | 0.00 | 0.99 | 2.02              | 2.29           | 2.36          | 1.75      | —                       | —              | —  |
| PUMP  | ポンプ効率  | PUMP EFF.     | %          | 0.0  | 33.9 | 51.6              | 53.7           | 51.3          | 37.2      | —                       | —              | —  |
| MOTOR | 電圧     | VOLTAGE       | V          | 200  | 200  | 200               | 200            | 200           | 200       | —                       | —              | —  |
| MOTOR | 電流     | CURRENT       | A          | 14.4 | 15.8 | 18.0              | 18.9           | 19.8          | 20.0      | —                       | —              | —  |
| MOTOR | 入力     | INPUT         | kW         | 2.43 | 3.23 | 4.28              | 4.66           | 5.04          | 5.13      | —                       | —              | —  |
| MOTOR | 出力     | OUTPUT        | kW         | 2.16 | 2.93 | 3.91              | 4.26           | 4.60          | 4.69      | —                       | —              | —  |
| PUMP  | 仕様     | 吐出量CAPACITY   | $m^3/min$  |      |      |                   | 性能             | 吐出量CAPACITY   | $m^3/min$ |                         |                |    |
| PUMP  | REQU.  | 全揚程TOTAL HEAD | m          |      |      |                   | PERF. W.       | 全揚程TOTAL HEAD | m         |                         |                |    |
| PUMP  | ポンプ口径  | PUMP SIZE     | 80mm       |      | 羽根径  | IMP. DIA.         | mm             |               | 同期回転速度    | SYNC. SPEED OF ROTATION | $1500min^{-1}$ |    |
| MOTOR | 型式     | MODEL         | SF-PR      |      | 出力   | OUTPUT            | 5.5kW          |               | 相・電圧      | PHASE-VOLT.             | 3φ 200V        |    |
| MOTOR | 極数・周波数 | POLE-FREQ.    | 4P 50Hz    |      | 回転速度 | SPEED OF ROTATION | $1465min^{-1}$ |               | 電流        | CURRENT                 | 22.6A          |    |
| MOTOR | 製造者    | MANUFACT.     | MITSUBISHI |      |      |                   |                |               | 電動機CD     | MOTOR CD                |                |    |