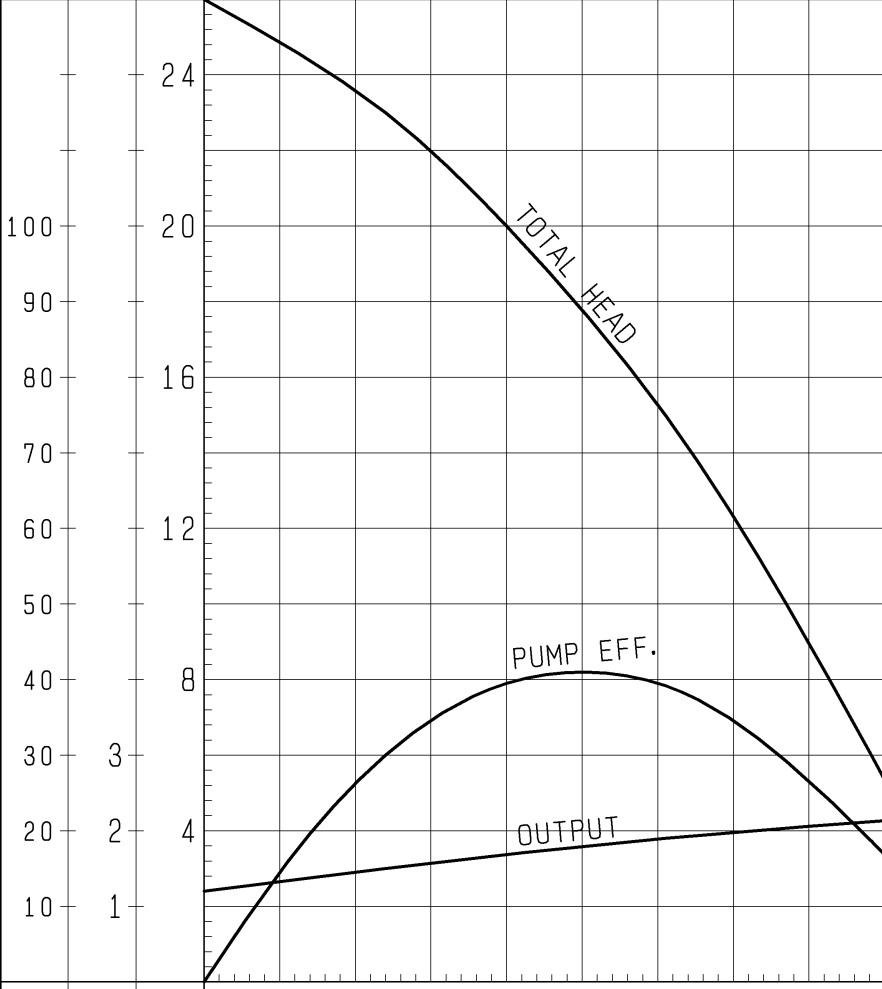


|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |                        |                        |                         |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------|------------------------|-------------------------|--|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    | NO.<br>図番              |                        | A-18031-1               |  |
| 予想性能曲線図 PUMP PERFORMANCE CURVES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    |                        |                        |                         |  |
| TYPE<br>名 称                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                    | 一般工事排水用水中ハイスピンポンプ      |                        | MODEL<br>型 式            |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    | KTVE22.2 -52           |                        | FREQUENCY<br>周波数        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    | 50                     |                        | Hz                      |  |
| CUSTOMER'S NAME<br>御注文先                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                    |                        |                        |                         |  |
| EQUIPMENT TITLE<br>機器名称                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                    |                        |                        |                         |  |
| NO.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    |                        |                        |                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                    | 標 準 仕 様                |                        | STANDARD SPECIFICATIONS |  |
| 口 径                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    | DISCHARGE BORE         |                        | 50 mm                   |  |
| 全揚程                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    | TOTAL HEAD             |                        | 20 m                    |  |
| 吐出し量                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    | CAPACITY               |                        | 0.2 m³/min              |  |
| 出 力                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    | MOTOR OUTPUT           |                        | 2.2 kW                  |  |
| 相×電圧                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    | PHASE × VOLTAGE        |                        | 3 φ × 200 V             |  |
| 電 流                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                    | CURRENT                |                        | 8.5 A                   |  |
| 極数: POLES / 回転数: REVOLUTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                    | 2 P / S. S. 3000 min⁻¹ |                        | P / min⁻¹               |  |
| 始動方式                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    | STARTING METHOD        |                        | じか入始動                   |  |
| 絶縁階級                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                    | INSULATION CLASS       |                        | E                       |  |
| REMARKS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                    |                        |                        |                         |  |
| <p>The graph plots three performance metrics against Capacity (m³/min) on the x-axis (0 to 0.5). The left y-axis has two scales: one for Head (m) from 10 to 24, and one for Efficiency (%) from 10 to 100. The 'TOTAL HEAD' curve starts at 24m at 0 capacity and decreases to about 10m at 0.5 m³/min. The 'PUMP EFF.' curve starts at 0% at 0 capacity, peaks at approximately 45% efficiency around 0.25 m³/min, and then declines. The 'OUTPUT' curve starts at about 1.2 kW at 0 capacity and increases steadily to about 2.2 kW at 0.5 m³/min.</p> |                    |                        |                        |                         |  |
| %                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | kW                 | m                      | CAPACITY<br>吐出し量       |                         |  |
| PUMP EFF.<br>ポンプ効率                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | MOTOR OUTPUT<br>出力 | TOTAL HEAD<br>全揚程      | m³/min                 |                         |  |
| 株式会社 鶴見製作所                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                    |                        | TSURUMI MFG. CO., LTD. |                         |  |

|                                                                                     |  |                        |  |                         |  |
|-------------------------------------------------------------------------------------|--|------------------------|--|-------------------------|--|
|                                                                                     |  | NO.<br>図番              |  | A-18032-1               |  |
| 予想性能曲線図 PUMP PERFORMANCE CURVES                                                     |  |                        |  |                         |  |
| TYPE<br>名 称                                                                         |  | 一般工事排水用水中ハイスピンポンプ      |  | MODEL<br>型 式            |  |
|                                                                                     |  | KTVE22.2 -62           |  | FREQUENCY<br>周波数        |  |
|                                                                                     |  | 60                     |  | Hz                      |  |
| CUSTOMER'S NAME<br>御注文先                                                             |  |                        |  |                         |  |
| EQUIPMENT TITLE<br>機器名称                                                             |  |                        |  |                         |  |
| NO.                                                                                 |  |                        |  |                         |  |
|                                                                                     |  | 標 準 仕 様                |  | STANDARD SPECIFICATIONS |  |
| 口 径                                                                                 |  | DISCHARGE BORE         |  | 50 mm                   |  |
| 全揚程                                                                                 |  | TOTAL HEAD             |  | 20 m                    |  |
| 吐出し量                                                                                |  | CAPACITY               |  | 0.2 m³/min              |  |
| 出 力                                                                                 |  | MOTOR OUTPUT           |  | 2.2 kW                  |  |
| 相×電圧                                                                                |  | PHASE × VOLTAGE        |  | 3 φ × 200 V             |  |
| 電 流                                                                                 |  | CURRENT                |  | 8.2 A                   |  |
| 極数: POLES / 回転数: REVOLUTION                                                         |  | 2 P / S. S. 3600 min⁻¹ |  | P / min⁻¹               |  |
| 始動方式                                                                                |  | STARTING METHOD        |  | じか入始動                   |  |
| 絶縁階級                                                                                |  | INSULATION CLASS       |  | E                       |  |
|                                                                                     |  |                        |  |                         |  |
|                                                                                     |  |                        |  | REMARKS:                |  |
|  |  |                        |  |                         |  |
| CAPACITY<br>吐出し量                                                                    |  | m³/min                 |  |                         |  |
| PUMP EFF.<br>ポンプ効率                                                                  |  | %                      |  |                         |  |
| MOTOR OUTPUT<br>出力                                                                  |  | kW                     |  |                         |  |
| TOTAL HEAD<br>全揚程                                                                   |  | m                      |  |                         |  |
| 製造 鶴見製作所 TSURUMI MFG. CO., LTD.                                                     |  |                        |  |                         |  |

| 外形寸法図 |                   | DIMENSION DRAWING |                  | No. |  | No. | A-18033-1 |
|-------|-------------------|-------------------|------------------|-----|--|-----|-----------|
| TYPE  | 一般工事排水用水中ハイスピンポンプ | MODEL             | KTVE21.5 - 52/62 |     |  |     |           |
| 名称    |                   | 型式                | KTVE22.2 - 52/62 |     |  |     |           |

| 型 式              | 概算質量 (※) |
|------------------|----------|
| KTVE21.5 - 52/62 | 22kg     |
| KTVE22.2 - 52/62 | 25kg     |

※ケーブルは除く

