



**TSURUMI PUMP**

**UZ-SERIES  
VORTEX - SEWAGE & WASTEWATER PUMPS**

**PERFORMANCE  
CURVE**

| MODEL                    | BORE     | HP              | KW                | RPM      | SOLIDS DIA.     | LIQUID          | SG.       | VISCOSITY | TEMP. |
|--------------------------|----------|-----------------|-------------------|----------|-----------------|-----------------|-----------|-----------|-------|
| (TOS)100UZ43.7 -61       | 4"/100mm | 5               | 3.7               | 1690     | 3.94"/100mm     | Water           | 1.0       | 1.123cSt. | 60°F  |
| PUMP TYPE                | PHASE    | VOLTAGE         | AMPERAGE          | HZ       | STARTING METHOD | INS.CLASS       |           |           |       |
| Vortex-Sewage&Wastewater | 3        | 208-230/460/575 | 14.8-14.2/6.9/5.4 | 60       | Direct On Line  | E               |           |           |       |
| CURVE No.                | DATE     | PHASE           | VOLTAGE           | AMPERAGE | HZ              | STARTING METHOD | INS.CLASS |           |       |
| -                        | -        | -               | -                 | -        | -               | -               | -         |           |       |

