The **U SERIES** submersible pump is designed for handling wastewater, industrial and commercial sump pump applications. The **U SERIES** pump is equipped with a semi-vortex impeller designed for use in effluent and dirty water applications. Available up to 15HP in Free-standing and Guide Rail designs.

### Performance Curves

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<td><strong>A</strong></td>
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<td>2</td>
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<td>3</td>
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<td>9</td>
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### Speciﬁcations

#### Three Phase Model
- **TOSJ50U21.5**
  - Motor Output (HP): 2
  - Rated Current (A): 6.2
  - *S.S.* (RPM): 3600
  - Discharge Size (in.): 2
  - Dimensions (in.): A

- **TOSJ80U21.5**
  - Motor Output (HP): 2
  - Rated Current (A): 6.2
  - *S.S.* (RPM): 3600
  - Discharge Size (in.): 3
  - Dimensions (in.): A

- **TOSJ80U22.2**
  - Motor Output (HP): 3
  - Rated Current (A): 9.4
  - *S.S.* (RPM): 3600
  - Discharge Size (in.): 3
  - Dimensions (in.): A

- **TOSJ80U23.7**
  - Motor Output (HP): 5
  - Rated Current (A): 14.4
  - *S.S.* (RPM): 3600
  - Discharge Size (in.): 3
  - Dimensions (in.): A

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**UT(Z) SERIES** is an economical version of the **U Series**, semi-vortex submersible pumps. It is designed for a wide range of applications. Available in **automatic operation** (50UTZ2.4S/2.75S), which are equipped with floats.

### Performance Curves

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<tr>
<td>1</td>
<td>9.9</td>
<td>5.2</td>
<td>3600</td>
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### Speciﬁcations (Suffix Z: Automatic Operation)

#### Single Phase Model
- **50UT2.4S**
  - Motor Output (HP): 1/2
  - Rated Current (A): 5.7
  - *S.S.* (RPM): 3600

- **50UT2.75S**
  - Motor Output (HP): 1
  - Rated Current (A): 9.9

- **50UT2.75S**
  - Motor Output (HP): 1
  - Rated Current (A): 9.9