The VANCS SERIES submersible pump is designed for handling raw sewage, wastewater, industrial and commercial sump pump applications. The VANCS SERIES has a proven track record for offering long life in both continuous and intermittent sump applications. With the pump made of complete molded resin material and all other parts coming in contact with the pump liquid in either 304 SS or Titanium.

- Residential, commercial, industrial, effluent, wastewater and site drainage.
- Chemical spill containment
- Raw water supply from rivers or lakes.

For TM Series: Titanium components increases corrosion resistance in a wide variety of applications. Ideal use for salt wastewater, site drainage and bilge pumps
- Automatic Operation and Auto Alternating Operation are available

 turret Pumping - Made Simple

VANCS Series pumps are available with automatic duplexing capabilities eliminating the need for a duplexing control panel. The auto-alternating model has three floats and can be identified by the suffix “W”. Refer to standard specifications for availability and model numbers. It is available in the same output range of the automatic pumps.

*Note: Must be installed in accordance with all National or Local Electrical or Building Codes.

Performance Curves
## Specifications

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**Legend:**
- **OM** Series: Open Motor
- **PU** Series: Piloted Motor
- **PSF** Series: PSF Type Motor
- **TM** Series: TM Type Motor

**Abbreviations:**
- **OM** = Open Motor
- **PU** = Piloted Motor
- **PSF** = PSF Type Motor
- **TM** = TM Type Motor

**Definitions:**
- **S.S.** = Synchronous Speed
- **Rated Current** = Rated Current at 440V
- **Discharge Size** = Discharge Size (in.)
- **Dimensions** = Dimensions (in.)
- **Max. Solids Dia.** = Maximum Solids Diameter (in.)

**Rating:**
- **115V**
- **230V**
- **460V**
- **575V**

**Motor Output:**
- **HP**

**Output:**
- **115V**
- **230V**
- **575V**

**Rated Current:**
- **A**
- **B**
- **C**
- **D**
- **E**
- **F**

**Discharge Size:**
- **A**
- **B**
- **C**
- **D**
- **E**
- **F**

**Dimensions:**
- **A**
- **B**
- **C**
- **D**
- **E**
- **F**

**Max. Solids Dia.:**
- **A**
- **B**
- **C**
- **D**
- **E**
- **F**

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**Notes:**
- Dimensions: Free Standing Model (PU) & Guide Rail Model (PSF, TM)