

# Open Trash / Sewage (TS)

Thompson Pump has the solution with its open trash self-priming centrifugal sewage pumps. The TS series features pumps that range in size from 4-8 inches, and are designed for flows to 2,600 GPM, heads up to 160 feet and spherical solids to 3.35 inches. These features make the Thompson Pump TS series perfect for sewage bypass pumping or general dewatering. The TS series is not only robust but also cost-efficient.



## Applications

- Excavation dewatering
- Solids entrained and sediment laden mixtures
- Sewage transfer / Bypass projects
- In-line booster pumping
- Liquid fertilizer
- Stand-by or emergency dewatering
- Flood drainage
- Groundwater/general dewatering
- Water supply from wells or canals
- Filling water trucks and pre-wet operations

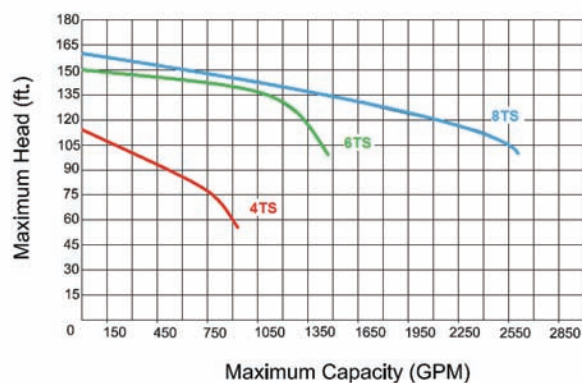
## Features

- Centrifugal self-priming/wet prime pump end assures reliable priming performance
- Heavy duty cast iron construction for long life
- Large solids handling capacity
- High flow and high head capability
- Ductile iron impeller
- 2 or 3-vane ductile iron impellers available
- Impeller inspection cover allows access for cleaning and repair without disturbing suction piping
- Cast iron rubber-lined, abrasion-resistant wear plate
- Double bearing support
- Quick start-up self-priming and automatic re-priming
- Dry running abrasion-resistant tungsten carbide mechanical seal with Viton elastomers
- Safety shutdown control panel standard
- Various diesel or electric motor options
- Simple low-cost maintenance

## Model Specifications

Unit Model	Size (In.)	Maximum* Capacity (GPM)	Maximum* Head (Ft.)	Maximum* Solids (In.)
4TS	4	930	112	3.00
6TS	6	1,460	150	3.00
8TS	8	2,600	160	3.35

\*Consult engineering data for exact maximum performance RPM



Thompson Pump and Manufacturing Co, Inc.  
 Nationwide 800-767-7310  
 International 386-767-7310  
[www.thompsonpump.com](http://www.thompsonpump.com)

