

# Heavy Duty Trash (HT)

Thompson HT trash pumps are specified for tough jobs where a wet-priming pump capable of handling large solids and/or abrasive material is needed. Thompson trash pumps outperform other centrifugal trash pumps on the market and cost less to operate. The quality and dependability engineered into each Thompson heavy duty trash pump provides the high performance needed to get the job done quickly. Each pump is factory tested before shipping to ensure complete dependability on your project.



## 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

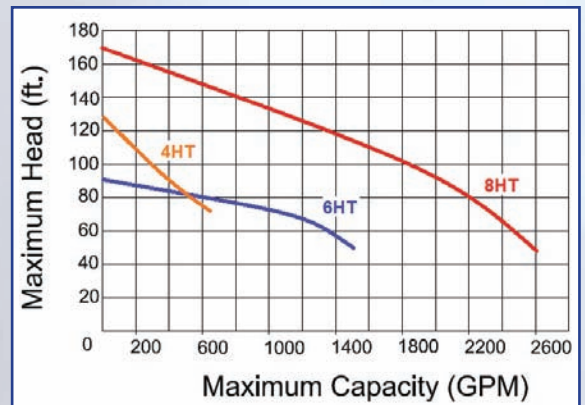
## Features

- Heavy-duty cast iron construction for long life
- Large solids handling capacity
- 2 or 3-vane ductile iron impellers available
- Cast iron rubber-lined, abrasion-resistant wear plate
- Suction port above center line of impeller
- Quick start-up self-priming/wet prime with 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.)
4HT	4	650	127	2.00
6HT	6	1,500	102	3.00
8HT	8	2,600	168	3.00

\*Consult engineering data for exact maximum performance RPM



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