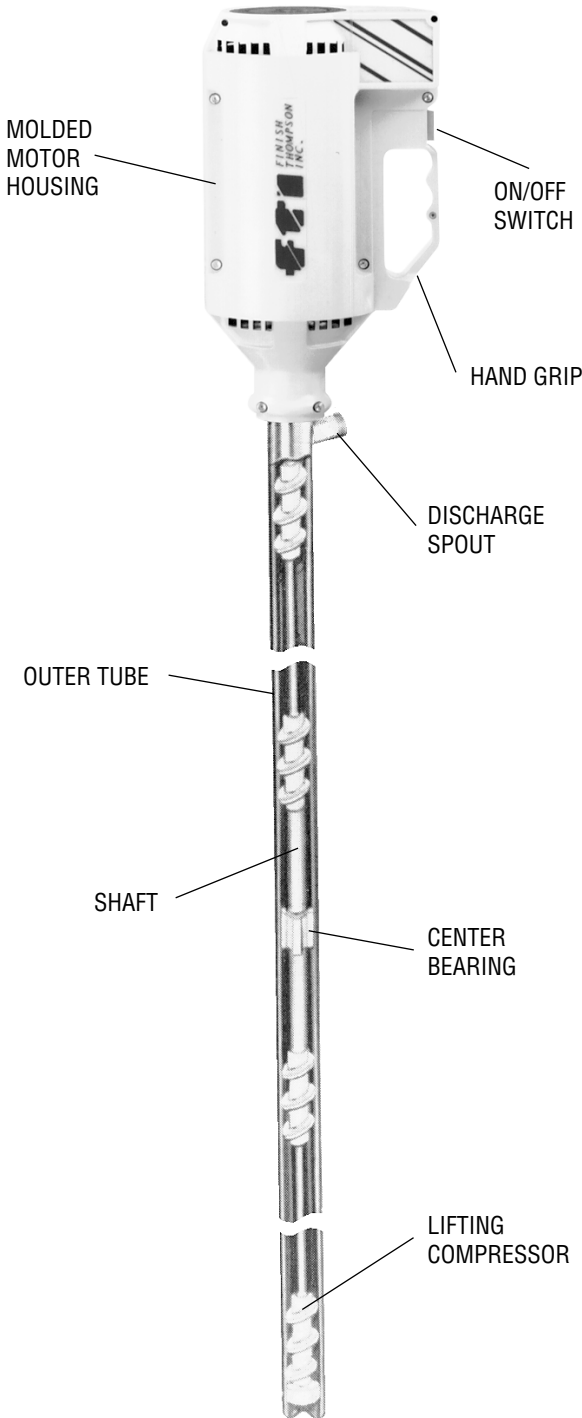


# TT Series

## DRUM PUMPS

### Medium Viscosity

The TT series pumps are ideal for corrosive chemicals or solvents, flammables, and applications requiring high purity or sanitary construction. Designed for semi-viscous liquids, inks, detergents, vinegar, and motor oils are a few typical uses.



### Features

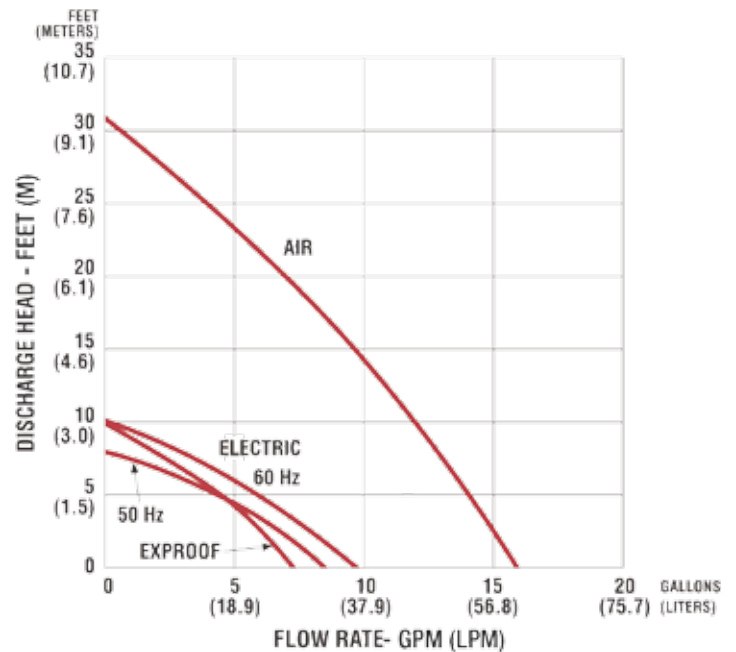
- Sealed
- Handles mild corrosives, solvents and flammables
- Tube interchangeable with motors
- CPVC, stainless steel or USDA sanitary construction (STTS models)

### Performance

- Up to 1.8 specific gravity
- Maximum temperature 150°F (66°C)

ELECTRIC - 60 HZ	50 HZ
• 10 gpm (38 lpm)	• 7 gpm (26.5 lpm)
• 10 feet TDH (3 m)	• 8 feet TDH (2.4 m)
• Up to 400 cps	• Up to 400 cps

AIR
• 16 gpm (60 lpm)
• 30 feet TDH (9 m)
• Up to 2,000 cps



NOTE: Above performance based on pumping water



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## Tube Specifications



TTS TTC STTS

MODEL	TUBE				SEAL	SHAFT	INTERNALS	HOSE SIZE REQUIRED
	MATERIAL	DIA.	LENGTH					
			in.	cm				
TTS	316SS	1-1/2" (3.8 cm)	27 40 48	69 102 122	Graphite filled	316SS	PTFE	1"
STTS	316SS (3.8 cm)	1-1/2"	40	102 PTFE		316SS		
TTC	CPVC	1-5/8" (4.1 cm)	27 40 48	69 102 122		Alloy 625		

## Motor Specifications



MODEL	TYPE	CERTIFICATIONS	ELECTRICAL REQUIREMENTS	HP	INPUT W	RPM
M6*	Air*	CE	1/2	370	300-6,000	
M6X*	Air*	CE	3/4	560	300-3,000	
M7T	TEFC	CSA	110VAC/50-60 Hz	2/3	500	3450
M7X	Exproof	CSA	110VAC/50-60 Hz	2/3	500	3450
M8T	IP54	CE	220VAC/50-60 Hz	1	750	2850

Electric motors are available in 110V or 220V Single Phase, 50-60 Hz. All are equipped with 12 ft. (336 cm) cord, circuit breaker with manual reset, internal cooling fan, and built-in on/off switch. Motors are rated continuous duty.

NOTE: When pumping flammables or combustibles, use explosionproof electric or non-electric motors (air motor) on stainless steel tubes with a static protection kit #A100835.

\*An air motor is a non-electrical device. This means the possibility of explosion from igniting flammables and combustibles is reduced.



Air motor (M6) shown with regulator valve, muffler. 80-100 psi at 25 cfm.



**FINISH THOMPSON INC.**

921 Greengarden Road • Erie, PA 16501-1591 U.S.A.  
Ph 814-455-4478 • Fax 814-455-8518

Email [fti@finishthompson.com](mailto:fti@finishthompson.com) • [www.finishthompson.com](http://www.finishthompson.com)

Toll Free USA & Canada 1-800-934-9384  
I.D. No. - FT95-559J



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