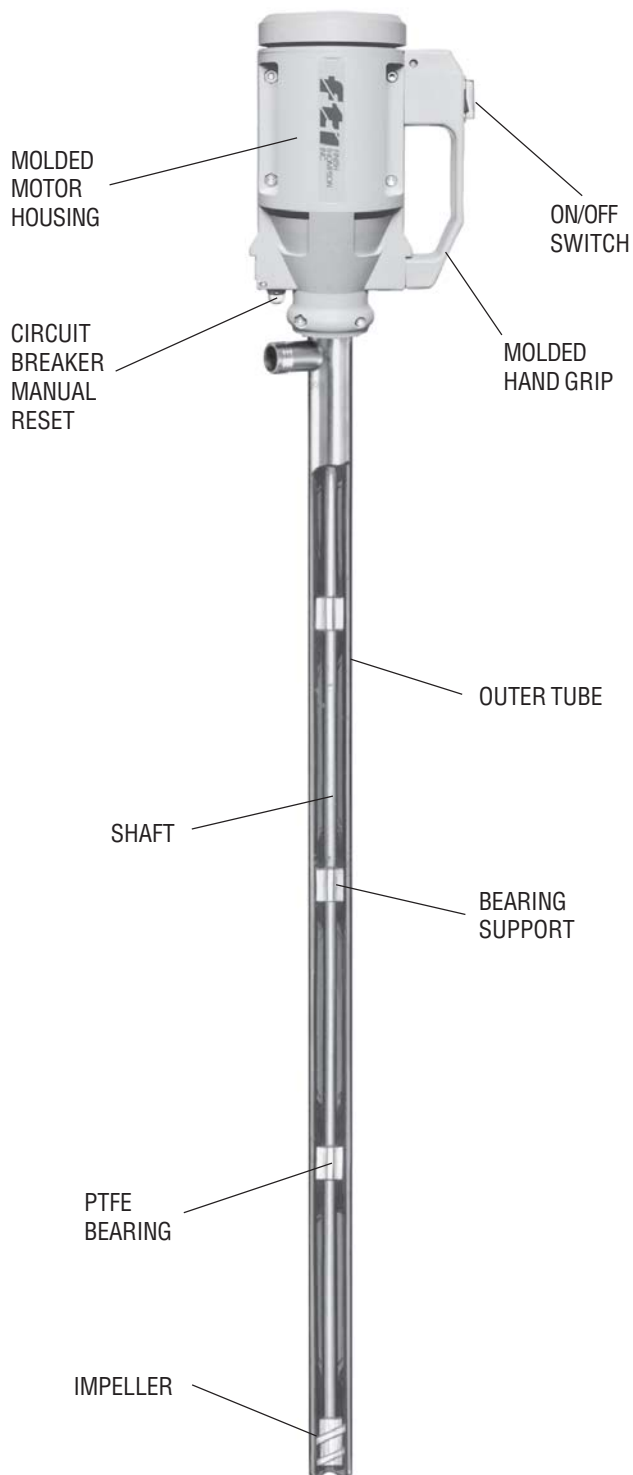


TB Series

DRUM PUMPS

Light to Medium Viscosity



The TB series is a light weight alternative to handle light viscosity chemicals. Finish Thompson Inc. designed this model to fit smaller opening containers.

Features

- Sealed
- Unique lifting compressor design
- Handles mild corrosives and solvents
- Pump interchangeable with motors
- Stainless steel construction

Performance

- Viscosities up to 200 cP
- Densities up to 1.4 specific gravity
- Maximum 150°F (66°C)

ELECTRIC (50/60 Hz)

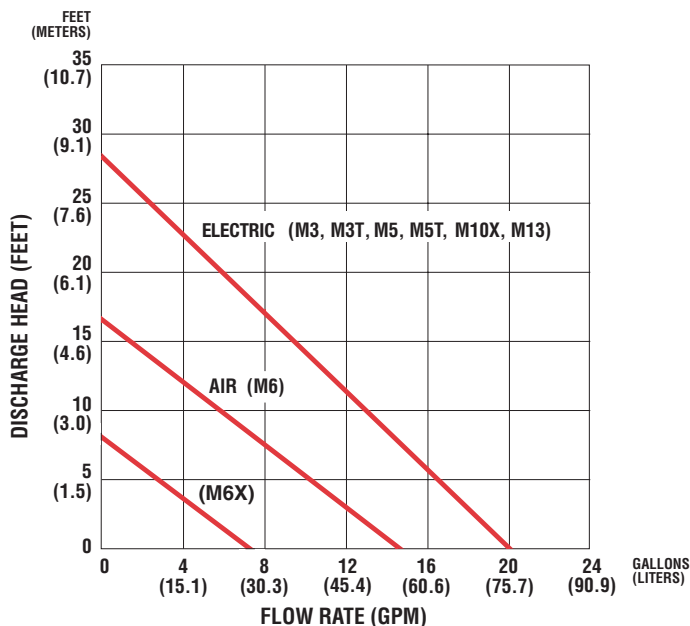
AIR

- 20 gpm

- 15 gpm

- 28 feet TDH

- 16 feet TDH



Tube Specifications

TBS



MODEL	TUBE				SEAL	SHAFT	INTERNALS	HOSE SIZE REQUIRED
	MATERIAL	DIA.	LENGTH					
			in.	cm				
TBS	316 Stainless Steel	1-1/2" (3.8 cm)	40	102	Graphite Filled PTFE	316 Stainless Steel	PTFE	1"

Motor Specifications



Electric motors are available in 115V or 230V, single phase, 50/60 Hz. All are equipped with 12 ft. (366 cm) cord, circuit breaker with manual reset, internal cooling fan, and built-in on/off switch. Motors are rated continuous duty.

MODEL	TYPE	CERTIFICATIONS	ELECTRICAL REQUIREMENTS	HP	RPM
M3	Dripproof	CSA	115VAC/50-60 Hz	1/2 .37 kW	10,000
M3T	TEFC	CSA	115VAC/50-60 Hz	1/2 .37kW	10,000
M5	Splashproof IP24	CE	230VAC/50-60 Hz	1/2 .37kW	10,000
M5T	TEFC IP54	CE	230VAC/50-60 Hz	1/2 .37kW	10,000
M10X†	EXP - IP54 EEx d IIA, T4	CE Ex DEMKO	230VAC/50-60 Hz	1/2 .37kW	10,000
M6	Air*	CE		1/2 .37kW	300 - 6,000
M6X	Air*	CE		3/4 .37kW	300 - 3,000
M13	Splashproof IP24	CE	115VAC/50-60 Hz	1/2 .37 kW	10,000



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

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

† Recommended for pumping non-flammables in an explosionproof environment

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



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