

TB Series

D R U M P U M P S

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.

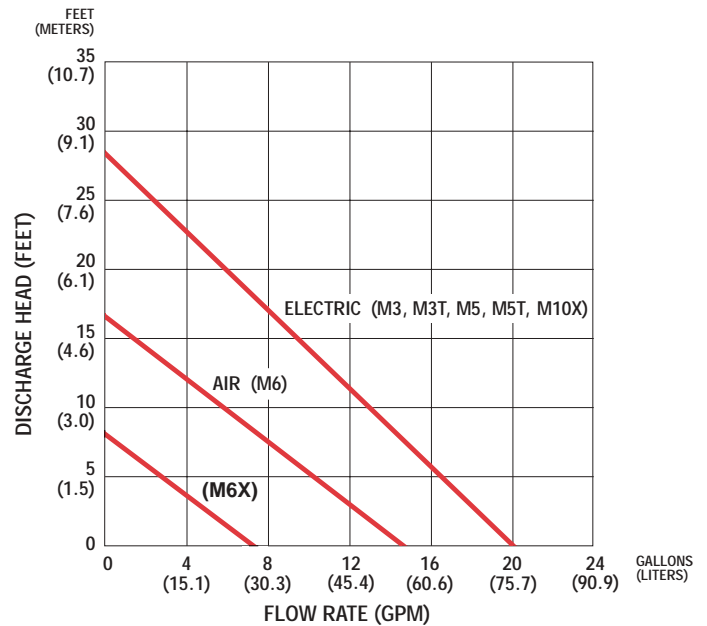
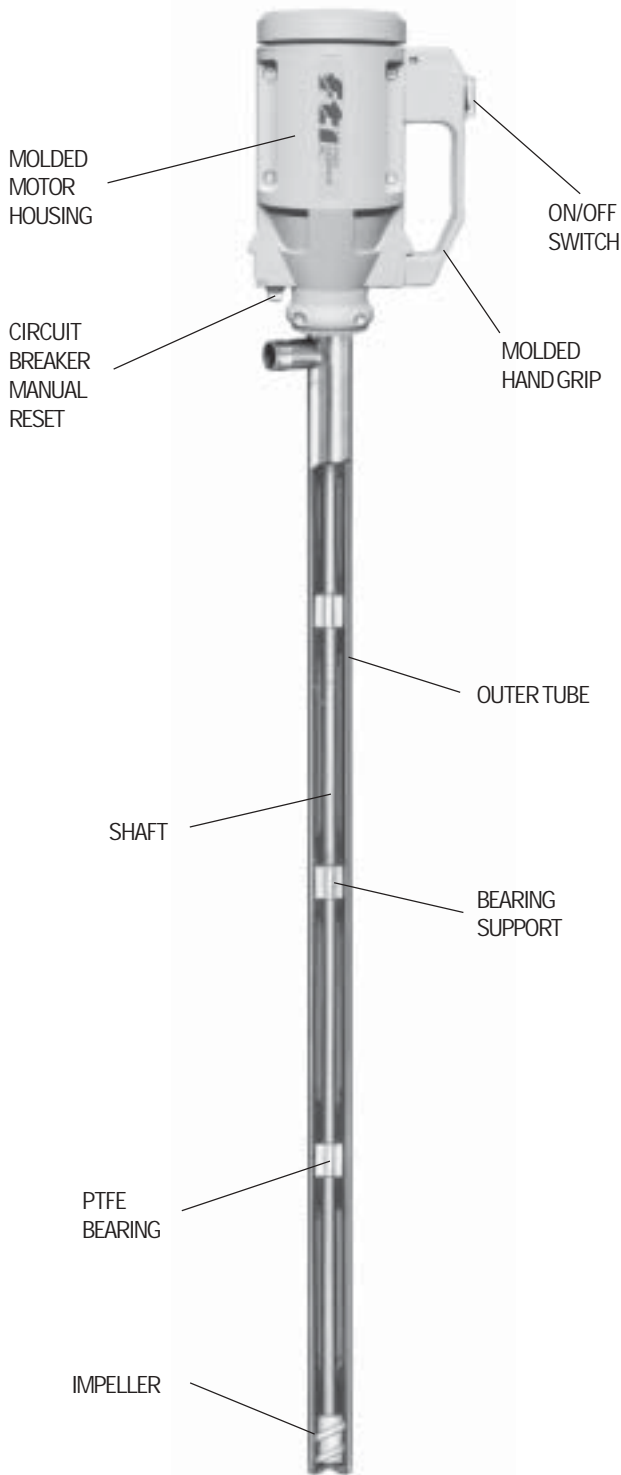
Features

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

Performance

- Viscosities up to 200 cps
- 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	Weatherproof Encl. 3	CSA	115VAC/50-60 Hz	1/2	10,000
M3T	TEFC Encl. 3	CSA	115VAC/50-60 Hz	1/2	10,000
M5	Splashproof IP44	CE	230VAC/50-60 Hz	1/2	10,000
M5T	TEFC IP54	CE	230VAC/50-60 Hz	1/2	10,000
M10X†	EXP - IP54 EEx d TTA, T4	CE Ex DEMKO	230VAC/50-60 Hz	1/2	10,000
M6	Air*	CE		1/2	300 - 6,000
M6X	Air*	CE		3/4	300 - 3,000

NOTE: When pumping flammables, use explosionproof motors on stainless steel tubes with a static protection kit #A100835.

† Recommended for pumping non-flammables in an explosionproof environment

* Non-electrical operation means the possibility of explosion from igniting flammable gases is reduced.



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