

# FINISH THOMPSON DRUM PUMPS

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Drum Pumps

### LOW TO HIGH VISCOSITY HANDLING FOR CORROSIVES AND FLAMMABLES

Finish Thompson drum pumps handle a wide range of corrosives, solvents and flammable liquids of up to 1.8 specific gravity. Each series is designed to handle a range of viscosities. The PF series is the most versatile being available in polypropylene, PVDF and 316SS. The EP series (displayed directly below) is an economy pump to meet the most discriminating budget.

Pump Series	Maximum Flow	Maximum Viscosity	Maximum SG	Materials of Construction
EF Series	17 gpm	300 Centistokes	1.2	Polypro, PVDF or 316SS
TBP Series	20 gpm	200 Centipoise	1.4	Pure Polypro / PTFE
TBS Series	20 gpm	200 Centipoise	1.4	316 Stainless Steel
PF Series	42 gpm	500 Centipoise	1.8	Polypro, PVDF and 316SS
TT Series	16 gpm	2000 Centipoise	1.8	CPVC and 316SS
BTS Series	10 gpm	15000 Centipoise	1.8	316 Stainless Steel
HVDP Series	11 gpm	100,000 Centipoise	1.8	316 Stainless Steel

## FINISH THOMPSON



EF Series

### ECONOMY 17 GPM DRUM PUMP

Finish Thompson's new EF series drum pump packs a lot of punch at an extreme value. This lightweight (5-7lbs) pump comes in 16", 27", 40" and 48" lengths. Available in polypropylene, PVDF, or 316SS. Motor options include 115 vac, 230 vac, 50/60 hz, or pneumatic. Electric motors have convenient 2 speed motor control. Maximum flow of 17 gpm, maximum head 20 feet.

Model	Part Number	Tube Material	Shaft	Internals
EFP	EFP - (tube length)	Polypropylene	316 SS	FKM, PTFE
EFV	EFV - (tube length)	Pure PP/PVDF, ETFE impeller	Alloy 625	FKM, PTFE, ETFE
EFS	EFS - (tube length)	316SS, ETFE impeller	316 SS	FKM, PTFE, ETFE

## FINISH THOMPSON



Electric Drum Pump Motors

### ELECTRIC DRIVE OPTIONS

Finish Thompson offers over thirty different electric motor options for their pump tubes. Most options conform to CE, CSA and UL specifications. Ask one of Depco's application specialists which motor is the right match for your drum pump tube. Now available: 2 sizes with variable speed controls.

Pump Series	Electric Motor Option
EF Series	120 or 240 vac 1ph 50/60 hz splashproof or IP44
TBS/TBP Series	115 or 230 vac 1ph 50/60 hz, ODP, TEFC, XP, IP44 or IP54
TT Series	115 or 230 vac 1 ph 50/60 hz, TEFC, XP or IP54
PF Series	115 or 230 vac 1ph 50/60 hz, ODP, TEFC, XP, IP44 or IP54
BT Series	115 or 230 vac 1ph or 230/460 vac 3ph, 50 hz or 60 hz, TEFC or XP
HVDP Series	115 or 230 vac 1ph or 230/460 vac 3ph, 50 hz or 60 hz, TEFC

## FINISH THOMPSON



Pneumatic Drum Pump Motors

### PNEUMATIC DRIVE OPTIONS

Finish Thompson offers eight different air-powered motor options for their pump tubes. Most options conform to CE specifications and may be the best hazardous location selection. Ask one of Depco's applications specialists which motor is the right match for your drum pump tube.

Pump Series	Air Motor Option
EF Series	.5 hp, 300-6,000 rpm, 80 psi at 25 CFM
TBS/TBP Series	.5 hp or .75 hp, 300-6,000 rpm, 80 psi or 100 psi at 25 CFM
TT Series	.5 hp or .75 hp, 300-6,000 rpm, 80 psi or 100 psi at 25 CFM
PF Series	.5 hp or .75 hp, 300-6,000 rpm, 80 psi or 100 psi at 25 CFM
BT Series	1.5 hp, 4 hp or 5 hp, 300-3,000 rpm, 100 psi at 70CFM, 125CFM or 170 CFM
HVDP Series	.75 hp or 1.5 hp, 300-3,000 rpm, 100 psi at 25 CFM or 70 CFM