

FINISH THOMPSON DRUM PUMPS

FINISH THOMPSON



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
EP Series	6 GPM	150 Centistokes	1.2	Polypropylene
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
BT Series	10 GPM	15000 Centipoise	1.8	316 Stainless Steel
HVDP Series	11 GPM	100,000 Centipoise	1.8	316 Stainless Steel

CONTENTS

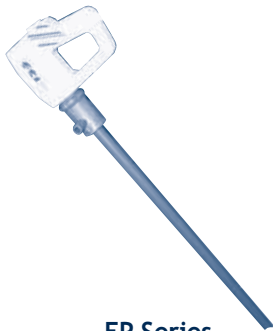
INDEX

NEXT

BACK

HOME

FINISH THOMPSON



EP Series

ECONOMY 6 GPM POLYPROPYLENE DRUM PUMP

Finish Thompson's EP series is extremely lightweight (5 lbs), easy to handle and very economical. It is available in two lengths (27" and 40") and two voltages (115 vac and 220/240 vac 50/60 hz). The Polypropylene tubes come with the choice of 316 stainless or alloy 625 shaft material. Maximum limits: 1.2 specific gravity, 120°F, 150 centistokes, 6 gpm and 12 feet of head. The EP series is not for use with flammables or pumping in hazardous locations.

Tubes	Description	Motors	Description
DEPP001	27" Polypropylene tube w/316SS shaft	M55	120 vac 50/60 Hz 1/7 hp motor, CSA
DEPP002	27" Polypropylene tube w/Alloy 625 shaft	M54	220/240 vac 50/60 Hz 1/7 hp motor, CE
DEPP004	40" Polypropylene tube w/316 SS shaft	M56	120 vac 50/60 Hz 1/7 hp motor, CE
DEPP005	40" Polypropylene tube w/Alloy 625 shaft	M57	Pneumatic 1/4 hp motor (80 psi at 24 CFM)

FINISH THOMPSON



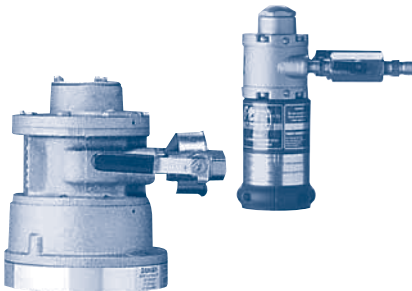
Electric Drum Pump Motors

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.

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