

PNEUMATIC MOTORS

AIR (F)



Maximum inlet pressure = 100 psi (6,8 bar). Air consumption 28 CFM @ 90 psi (13.2 liter/sec. @ 6.2 bar). Air line-filter, pressure regulator and automatic oiler recommended. External muffler. Plastisol coated

handle for operator comfort and safety. NOTE: Flow rates are registered under a 1" (25.4 mm) hose barb restriction.

Weight: 3 lbs (1.3 kg)
RPM: 8000

ACCESSORIES

BOND/GROUND SET – required when pumping flammables to prevent static electricity discharge

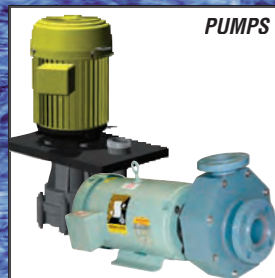
NOZZLE – controlled dispensing without splashing, perfect combination with our variable speed motors.

STRAINER – prevents damage to the pump from foreign matter.

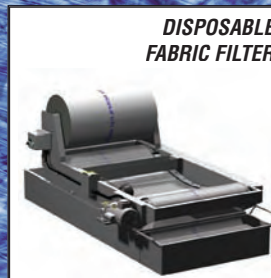
BARREL/FUME BARRIER – prevents noxious fumes from entering the work place

WALL BRACKET – ideal way to store the pump when it is not in use

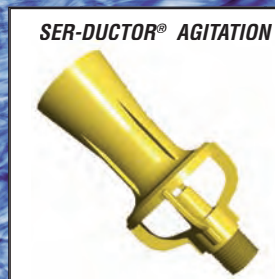
OTHER PRODUCTS AVAILABLE FROM SERFILCO



PUMPS



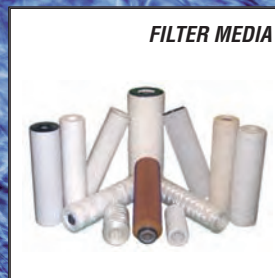
DISPOSABLE
FABRIC FILTER



SER-DUCTOR® AGITATION



AUTOMATIC FILTRATION
SYSTEMS



FILTER MEDIA



FILTRATION SYSTEMS

DRUM AND CONTAINER PUMPS



SERFILCO®

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SULFURIC ACID-66 BAUME – CONC. NITRIC ACID
SODIUM HYPOCHLORITE – POTASSIUM HYDROXIDE
HYDROFLUORIC ACID – ACETIC ACID-SOLVENTS
ACIDS TO ALKALIES INCLUDING REAGENT GRADES

**CONCENTRATED ACIDS
CONCENTRATED ALKALIES
WATER TREATMENT
FLAMMABLES
LIGHT OILS**

SERFILCO's Drum Pumps are industry standard for performance and reliability. Rugged design and precision engineering make SERFILCO Drum Pumps the "GO TO" when performance and reliability are required. Aggressive and non-aggressive chemicals are safely and efficiently transferred.

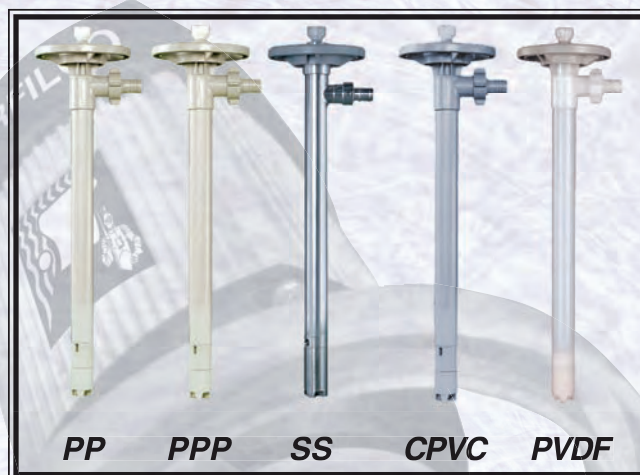
Pump Tubes (liquid ends) are available in PP, CPVC, PVDF, PPP, and SS 316 for guaranteed compatibility

Motors are ODP-450, ODP-S, EXP-UL, and ENC-S 115volt and 230 volt/1/50/60 Hz. Two Pneumatic motors: low volume and high volume.

**ALL PUMP TUBE AND MOTORS
ARE INTERCHANGEABLE**



SERFILCO PUMP TUBES



Polypropylene PP lengths from 27" to 72" Max Temp 135 F/55 C Shaft Hastelloy C – Hose barb 1" – Sulfuric 20% - Nitric 20% - HCL 20%

PPP High temperature PP – 27" to 72" – Max. Temp 175 F 80 C Shaft Hastelloy C – Hose barb 1" ideal for higher than ambient applications.

SS316 lengths 27" to 72" – wetted parts SS316 Teflon impeller Max. temp 175 F/ 80 C Alcohol – Isopropyl Ether – Solvents

CPVC lengths 27" to 72" Max Temp 190 F/90 C Shaft Hastelloy C – Hose barb 1" Sodium Hypochlorite – Calcium Hydroxide Potassium Hydroxide – Sodium Bromide

PVDF Lengths 27" to 47" Max Temp. 175F/80C – Hastelloy C Shaft Sulfuric 66 baume – Hydrofluoric Acid Concentrated Nitric Acid – Stearic Acid

**INTERCHANGEABLE
MOTORS**

ODP-S

Open Drip Proof
115V/1/60 – 825 Watts (1.11 hp)
220V/1/50 – 825 Watts (1.11 hp) CE
Thermally protected. Manual reset for safety. Drop in cartridge brush system. Yellow Valox housing for chemical resistance. 115V Models – 16 ft. (5 m) of SJT3 wire cord with molded plug. 220V Models – IP-44



enclosure, CE listed, Har Ho7 cable, 5 M harmonized cord w/o plug. Double insulated
Weight: 7.5 lbs., (3.4 kg)
NOT SUITABLE FOR FLAMMABLES

ENC-S

TEFC
115V/1/60 – 825 watts (1.11 hp) UL CUL
220V/1/50 – 825 watts (1.11 hp) CE
Thermally protected. Manual reset for safety. Drop in cartridge brush system. Blue anodized housing for use in highly corrosive applications or where high levels of fumes are present. 115V models – 16ft (5m) of SJT3 wire cord with molded plug. 220V models – IP-54 enclosure. CE listed, Har Ho7 cable, 5 M harmonized cord w/o plug. Double insulated.



Weight: 9.0 lbs (4 kg)
NOT SUITABLE FOR FLAMMABLES
EXP and ODP motors available

