

STENNER PERISTALTIC PUMPS

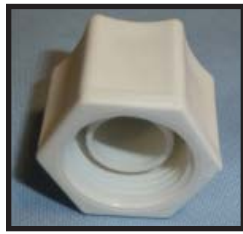


Stenner pumps are the type that use a tube squeezed by a rotating roller to provide the pumping and valving action. There is one place where these pumps excel. That is in pumping Sodium Hypochlorite, commonly known as Bleach. Bleach calcifies, offgases, and is normally kept in drums with double walls. This means that the pump has to lift the liquid quite a distance, while it may be losing prime due to the gases in the lines, or poor valving because of the lumps from calcification on the pump seals. The Stenner peristaltic pump is particularly good at high suction lifts where the solution contains solids. This could cure your loss of prime problems. The one thing that should be done is the pump tube should be replaced every six months, having one break and leak bleach everywhere could be a problem if replacement is not done regularly. All pumps shown use 3/8 OD tubing.

Item No	Model No	GPD	PSI	Tube #	Price
Fixed Rate Models					
12 12 01	45MPHP	10	100	2	\$576.15
12 12 02	45MPHP	22	100	7	\$576.15
12 12 03	85MPHP	40	100	7	\$576.15
12 12 40	85MP	85	25	5	\$526.05
Double Head, Fixed Rate					
12 12 04	170 DMP	170	25	4	\$836.67
Replacement Pump Tube					
12 12 20	UCCP201			2	\$22.50
12 12 21	UCCP204			4	\$22.50
12 12 22	UCCP205			5	\$22.50
12 12 23	UCCP207			7	\$22.50
Replacement Pump Head					
12 12 24	UCTHC_D	Head, state tube size			\$157.00
3/8 Injector Check Valve					
12 12 28	UC1NJ38	Injector, 3/8 OD Tubing			\$32.50
3/8 Suction Line Strainer					
12 12 29	ST138	Strainer, 3/8 OD Tubing			\$33.50
3/8 Connecting nut with Adapter					
12 12 30	UCADPTR	Tubing connector, 3/8 OD Tubing			\$10.50
Connecting Nut					
12 12 31	MANUT00	3/8 Connecting Nut, 3/8 OD Tubing			\$3.95



UCADPTER
Tubing Connector
with nut



MANUTOO
Connecting Nut

DE Feeder, Dry Helical Screw Type

This is the simplest and best way to supply a small continuous supply of DE to Vacuum, or Open Pit type DE Filters. The feeder is normally mounted at the edge of the filter so that DE can just drop out of the spout into the filter. These units are 110 volt powered, (draws 4 amps) and use sealed variable speed direct drive motors to eliminate gears, chains etc. The sealed gear reduction and plastic bearings means no lubrication is required. Construction is stainless steel in all critical areas, hopper, base, feed screw, and trough; for long trouble free life. The feeder is normally supplied with a 1 1/2" screw and a drive system capable of 0-83 RPM, which gives a DE feed rate of 0.3 -3.4 cubic feet/hour, levels suitable for most filters. Smaller or larger screws/feed rates on request. Feeders come with Stainless Steel Bag Loading Hoppers (takes full unopened bags, lower end is slit, and hopper is closed), and controls are machine mounted. Stands or tables as required for individual mounting applications are not included.

Item No	Model	Capacity	Price
12 14 01	VF-100-1 1/2-5	0.3-3.4 cu/ft/hr	\$11,395.00