

PISTON AND PERISTALTIC METERING

MARCH (Piston)



1000 cc/min, 160 psi

UP TO 1000 ML/MIN, 160 PSI, PISTON

This series of intermittent duty piston metering pumps from March was designed to meter a wide range of mild acids, caustics, non-flammable solvents, and any other liquids that are compatible with the pumps wetted component materials of ceramic, Ryton®, Viton® and Teflon®. Pumps come standard in 115 vac, 60 hz, 1/4" FPT ports and with a 6 foot, three prong grounded plug.

Model Number	ml/min	Max PSI	Max Temperature
MA 210-5	1 to 115	160	190°F
MA 210-10	5 to 350	160	190°F
MA 212	50 to 1000	60	190°F

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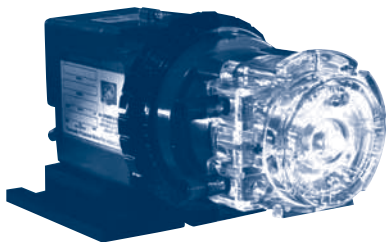
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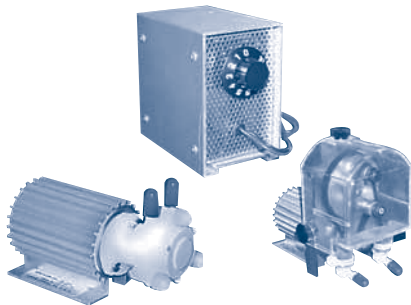
170 gpd, 100 psi

UP TO 170 GPD, 100 PSI, AC AND DC

The Stenner line of peristaltic metering pumps offer dependable self-priming fluid metering or dispensing that will not lose its prime or clog from dirt or minor debris. In fact it will handle up to 50% slurry mixtures. One or two individually adjustable heads can be mounted on a single drive. Models vary in RPM, hose size and voltage. Motors are 1/30 hp and are available in 120 and 220 vac 50/60 hz, 230V 50 hz and 12 vdc.

Series Number	Number of Heads	Min GPD	Max GPD	RPM
45 Series	1	.2	50	26
85 Series	1	.3	85	44
100 Series	2	.3	100	26
170 Series	2	.5	170	44

PERISTALTIC / GEAR



Pumps with DC Power Supply

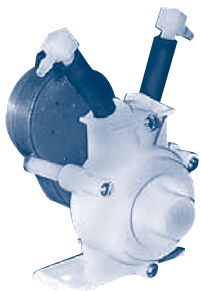
UP TO 2200 ML/MIN, 20 PSI, PERISTALTIC AND GEAR

These economical metering and dosing pumps are powered by 12 vdc motors and controlled by a 115 vac input, 0-12 vdc output power supply. The RF-100 peristaltic pump series utilizes three different hose sizes and will deliver from 10 ml/min to 500 ml/min. The PQ gear pump series will deliver up to 2200 ml/min and up to 20 psi. Wetted parts consist of Delrin body and gears, stainless steel shaft, Teflon® diaphragm and Buna seal. Viton®, Aflas and EPDM seals are also available. Both series are also available with 24 vdc and 115 vac motors.

Model Number	Hose Size (ID/OD)	ml/min at 3 vdc	ml/min at 12 vdc
RF-100 Series	3/16" x 5/16"	70	500
RF-100 Series	1/8" x 1/4"	35	220
RF-100 Series	1/16" x 3/16"	10	45

Model Number	ml/min at:	0 psi	5 psi	10 psi	15 psi	20 psi
PQ-12DC		2200	2100	1750	1250	350

PERISTALTIC



Up to 20 Gallons Per Month

1.1 - 20.7 GALLONS PER MONTH, "MICRO" PERISTALTIC

This continuous duty, ultra-low flow peristaltic metering pump is used in a wide range of applications from deodorizing air handling systems to feeding live bacteria into grease disposal systems. The pump's Norprene tubing handles a wide variety of chemicals from thin to viscous including slurries. Standard models will lift 15 feet, weigh only 10 ounces, and come in 115 vac 60 hz. DC voltages are also available.

Model Number	Voltage	ml/Hour	Gallons per Month
LO 3-1-120	115 vac 60 hz	6	1.1
LO 3-1-180	115 vac 60 hz	11	2.1
LO 3-5-120	115 vac 60 hz	30	5.7
LO 3-5-180	115 vac 60 hz	52	10.0
LO 3-10-120	115 vac 60 hz	60	11.0
LO 3-10-180	115 vac 60 hz	108	20.7