

Dairing Clean

DISPENSING SYSTEMS



Dispensing Innovative Agricultural Solutions

Timed Metering Pumps

The compact, economical 1 product manual dispensing system for CIP milking systems, large laundry machines and many other agricultural dispensing needs. DC830TMP is a simple to operate solution for timed metering in many dairy applications.



- Proven timed metering system has over 10 years of exceptional reliability
- Flexible design can be used manually or electronically with controller or laundry machine and is easily converted in the field
- Two motor options to meet any chemical delivery need. 60 rpm delivers 22 oz / min, and 105 rpm pump delivers high volume 38 oz / min.
- Programmable lockout delivery feature (up to 75 min.) prevents double dosing during a cycle
- Program start delay of up to 4.25 minutes for greater flexibility
- Easy to understand instructions written for CIP installation
- Includes installation kit with 20' LDPE tubing and 6' power cord

Two Product System

Ideal for dairy laundry machines, Laundry Master is designed to dispense 2 products into laundry machines with up to 50 lbs. (25 Kg) capacity. This proven laundry dispenser is capable of dispensing by a signal from the laundry machine or manually with the 83-R1 remote start switch kit.

- Two independent circuit boards allow for operation of 2 products or 2 machines
- 10 oz. / min. low maintenance pumps
- Programmable lockout delivery feature (up to 75 min.) prevents double dosing during a cycle
- Maximum run time and delays of 4.25 minutes
- Includes installation kit with 20' LDPE tubing per pump, 2 tube stiffeners for chemical pickup and 6' power cord



83-R1



Push to start remote.
Optional for 831K Laundry Master.

8500CDS

Chemical Blending & Dispensing System

The DEMA 8500CDS is designed to be flexible and adaptable for numerous applications to inject or blend a variety of chemicals and solutions. The systems use proven DEMA peristaltic pumps that include a variety of squeeze tube materials such as EPDM and Santoprene® providing good chemical compatibility. Control board programming combined with pump and motor options can provide pump rates ranging from a fraction of an ounce per minute to as much as 40 ounces per minute. The system can be powered by 24VDC or 12VDC. In addition, it can be setup to use DEMA technology features such as magnetic field readers as an alternate means of receiving trigger signals and out of chemical product sensors that will alarm.

- 60 RPM motors deliver 22 oz. per minute
- EPDM squeeze tubing standard, santoprene and viton available
- Includes installation kit with 40' LDPE tubing and 6' cord



DC8410J DAIRY CLEAN

CIP Systems



Dairy Clean CIP is the premier dispenser for automated delivery of CIP cleaners and sanitizers for dairy parlors and general dairy production equipment. The Dairy Clean System dispenses from one to six chemicals, with the operator having the option to select between nine different formulas. The dispenser may be triggered with a front panel button, optional remote button, or three automatic triggering options.

- Pre-wired for main power and trigger signals
- Easy to copy programming from one dispenser to another
- Digital display in 4 languages - English, Spanish, French and Portuguese
- Program up to 9 formulas with password protection
- Optional end user remote allows for convenient manual start and formula selection

IODINE SPRAY GUN



18.100

The Iodine Spray Gun is the perfect tool for iodine teat treatment applications. The wand features 2 spray nozzles for either adjustable or fixed spray pattern applications and is made of chemical resistant plastic measuring 11.5" in length. The system includes an extra wand to extend the life of the system, a second nozzle strainer and 2 chemical feed barbs for either 1/4" or 3/8" tubing

- Includes replacement parts for the most common wear items (nozzle, wand, and strainer)
- Integrated hanging hook for secure storage
- Easy to replace strainer behind nozzles prevents clogging and helps ensure operation
- Lock-on spray button for continuous spraying

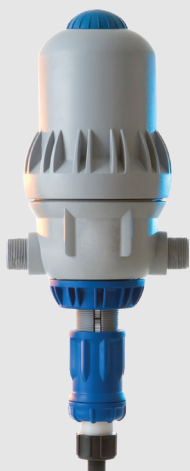
MIXRITE WATER POWERED PROPORTIONING PUMPS

Spraying - Foaming - Sanitizing

The economical solution for consistent, highly accurate dilution of chemicals regardless of water flow and pressure fluctuations. MixRite gives you the accuracy of more expensive systems, works across a broad range of flow rates, and uses no electricity. MixRites are ideal for iodine test cup sanitizer applications, general cleaning, and spray cleaning all dairy parlor surfaces.

- Multiple models for numerous agricultural uses are available for spraying, foaming, sanitizing, and compressed air applications
- Accurate reliable dosing regardless of changes in water flow or pressure
- Low maintenance: fewer moving parts than competitive systems

Model	Flow Range Gal/Min	Pressure PSI	Induction Ratio	Percent	Oz/Gal
1401A/M	.9-14	2.9-120	1000:1-111:1	.1-.9%	.13-1.15
1402A/M	.9-14	2.9-120	333:1-50:1	.3-2%	.38-2.5
571PVDFIN	.9-11	2.9-120	333:1-50:1	.3-2%	.38-2.5
573PVDFIN	.9-11	2.9-120	250:1-25:1	.4-4%	.5-5.1
1410A/M	.9-14	2.9-120	100:1-10:1	1-10%	1.3-12.8
TF-5 Series					
TF.5.001ON/OFF	2-22	14.7-120	1000:1-100:1	.1-1%	.13-1.15
TF.5.002ON/OFF	2-22	14.7-120	500:1-50:1	.2-2%	.26-2.5
TF.5.005ON/OFF	2-22	14.7-120	100:1-20:1	1-5%	1.3-6.4
TF-10 Series					
TF.10.001ON/OFF	4-45	14.7-120	1000:1-100:1	.1-1%	.13-1.15
TF.10.002ON/OFF	4-45	14.7-120	500:1-50:1	.2-2%	.26-2.5
TF.10.005ON/OFF	4-45	14.7-120	100:1-20:1	1-5%	1.3-6.4



TF5



1402



PVDF

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