

# CHEM-FEED®

## DIAPHRAGM METERING PUMPS

Choose the **CHEM-FEED®** Capabilities Your Application Requires:



	MC2	MC3	MD1	MD3
Flow Output Range	.01–16.5 GPH (.05–62.5 LPH)	.13–40.6 GPH (.5–154 LPH)	.0008–8.50 GPH (.0030–32.17 LPH)	.03–52.6 GPH (.10–199 LPH)
Turndown	200:1		10,000:1	2,000:1
Warranty	2 YEAR		5 YEAR	
Variable Speed DC Motor	BRUSH	BRUSH	BRUSHLESS	
Dia-Flex® PVDF Single-layer Diaphragm	YES	YES	YES	YES
DFD (Diaphragm Failure Detection)	YES	YES	YES	YES
Protective LCD Snap-on Cover	YES	YES	YES	NO
Maintenance Mode	NO	NO	NO	YES
Input: Remote Start/Stop	YES	YES	YES	YES
Input: 4-20mA	YES	YES	YES	YES
Input: Frequency (Pulsed)	YES	YES	NO	YES
Output: 4-20mA	YES	YES	YES	YES
Proportional Dosing	NO	NO	NO	YES
Password Protect (PIN)	NO	NO	LOCKOUT BUTTON	YES

**CHEM-FEED® DIAPHRAGM METERING PUMPS** provide superior chemical resistance, precision chemical metering capabilities, and are designed to provide excellent service in a wide range of applications. .

#### CHEM-FEED® APPLICATIONS INCLUDE

Chemical Metering  
Chlorination  
Chloramination  
Fluoridation  
Polymer Injection

Pulp and Paper Slurries  
Printing Inks  
Oil Based Fluids  
Gaseous Fluids

Shear Sensitive Fluids  
Caustics  
Chemical Slurries  
Food and Beverage

