

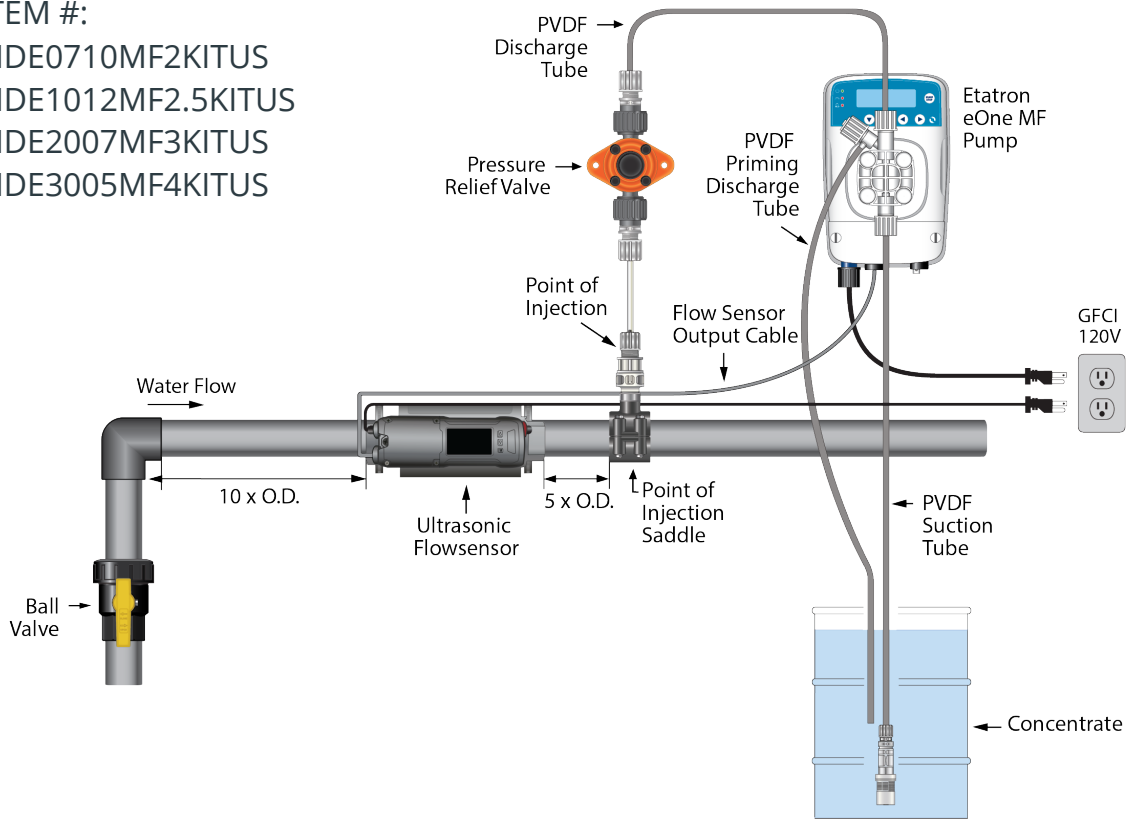
# Dilution™ SOLUTIONS

An Ingersoll Rand Business

## MEGA-FLO ACID DOSING SYSTEM

ITEM #:

- MDE0710MF2KITUS
- MDE1012MF2.5KITUS
- MDE2007MF3KITUS
- MDE3005MF4KITUS



### FOR HIGHER FLOW SYSTEMS WITH A MAX OF 100 - 400 GPM

The Hi-Flo Acid-Doser Kit gives you the capability to inject:

- Water Treatment products
- Acids
- Plant Health Additives
- Bases

The system proportionally injects directly into the water line using an Ultrasonic Flow Meter

## SYSTEM FEATURES

Easy to read digital display	Designed for simple installation
Proportionally injects into variable flow rates	PVDF wetted parts, high chemical resistance
Minimizes spills and employee exposure	Ultrasonic Sensor calculates flow from outside of the water line
Simple to program and adjust	Multi-directional

### SELECT YOUR SYSTEM:

1. Select the chemical
2. Verify where to inject the chemical
3. Verify the Pipe Diameter - System designed for PVC
4. Validate pipe Flow Rate and Pressures
5. Verify Power Source for two 120V plugs
6. Designed to deliver up to 3.5 ounces of chemical per 100 gallons of water for each pipe size

PIPE SIZE	2"	2-1/2"	3"	4"
FLOW RATE	100 GPM	150 GPM	200 GPM	400 GPM

### SYSTEM INCLUDES:

- eOne Pump with acid-resistant wetted parts
- Chemical Suction and Injection Kit
- Ultrasonic Flow Meter to be mounted ON the PVC pipe
- Plumbing Saddle to be mounted ON the PVC pipe (requires a hole drilling)
- Pressure Relief Valve for injection rate control and siphoning protection
- Installation Instructions illustrated step by step
- Instructions on chemical injection calculation to meet acid dosing requirements
- Programming Instructions illustrated step by step
- Customer Support