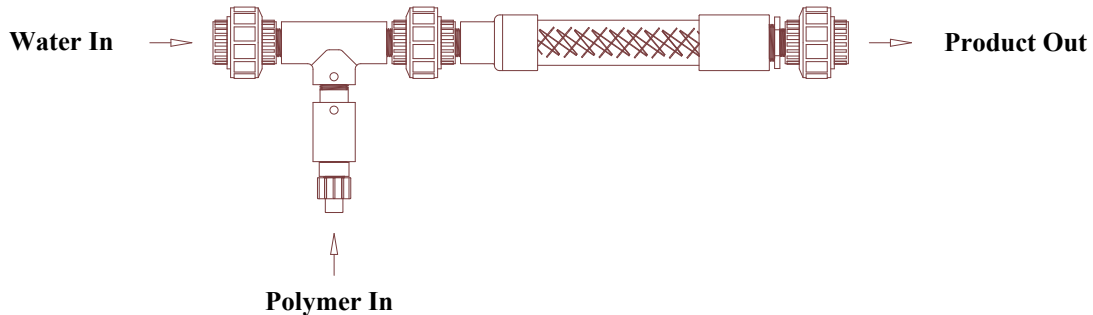


MIXMATE® PRODUCT INFORMATION

POLYMER FEED SYSTEM

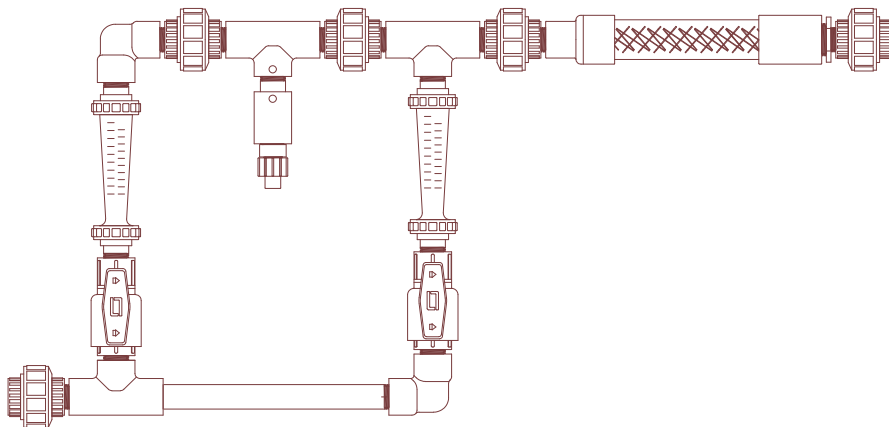
The MixMate® Polymer Feed System is an engineered product of proven mechanical design that activates and blends polymers into water. It has a two stage mixing system that provides the necessary energy of activation to prepare a polymer for efficient use, and it does it for a very affordable price. Most of us don't need the complication of an elaborate and expensive system that fouls easily and is difficult to clean. **Give one of our systems a try, and you'll be amazed by its guaranteed performance.**

MIXMATE® BASIC SYSTEM



Our most popular MixMates® incorporate either one or two flowmeters to regulate the flow of the system water supply, followed by our unique Injection Module and a specially prepared Static Mixer. The flowmeters control primary make-up water flow or secondary dilution water when needed. The Injection Module converts pressure into work force, speeds up the primary flow, atomizes the polymer (providing an emulsion break when called for), and is the first mixing stage of the system. The Static Mixer is the second of the two mixing stages, where the individually trimmed mixer elements help to minimize fouling while blending and re-seeding the product to activate it for your application.

MIXMATE® WITH TWO FLOWMETERS



You can properly size and select a MixMate® by reading our Specification information. Then you will be ready to follow the Model Numbering Guide to pick out a specific unit to do your job. Customized systems are also available, including a polymer pump, a calibration cylinder package, or other accessories. **Call us with your special requirements and we'll help to put together a MixMate® System that matches your needs.**

MIXMATE® MODEL NUMBERING GUIDE

To determine the Model Number for your complete MixMate System, please select from the choices below. Start with the Basic System and add the additional features you wish to employ.

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DESCRIPTION

OPTIONS	
1	1/2" MPT Polymer Input Connection
2	3/8" PVC Backboard with Mounted Mixmate
3	Sample Valve Assembly

FLOWMETER RANGE	
0	No Flowmeter
1	0.025 to 0.25 GPM
2	0.1 to 1.0 GPM
3	0.2 to 2.0 GPM
4	0.5 to 5.0 GPM
5	1.0 to 10.0 GPM
6	2 to 20 GPM (M20 only)
7	4 to 40 GPM (M20 only)

NUMBER OF FLOWMETERS	
0	No Flowmeter
1	One Flowmeter
2	Two Flowmeters

NOZZLE SIZE	
2	1/16" Orifice
3	1/8" Orifice
4	1/4" Orifice
5	1/2" Orifice
6	3/4" Orifice (M20 Only)
7	1" Orifice (M20 Only)

NUMBER OF ELEMENTS	
1	One Mixer Element
2	Two Mixer Elements

(BASIC SYSTEM)

MIXER ELEMENT SIZE	
02	1/4" Mixer
03	3/8" Mixer
07	3/4" Mixer
10	1" Mixer
20	2" Mixer

Examples:

1. Basic System, No Flowmeter
M102-400
2. Solution System, One Flowmeter
M102-415
3. Emulsion System, Two Flowmeters, with Option 3
M102-425-3

FURROW PUMP
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