

ProMix™ -M (A Controls)

Unique Polymer Design!

The ProMinent® ProMix™ is a pre-engineered polymer mixing system with intuitive controls. Designed as an in-line or makedown unit, the ProMix™ is engineered to meet liquid polymer applications utilizing diaphragm or progressive cavity pump technologies. The unique mixing regime delivers a highly activated polymer solution to every application with optimum performance.

Features and benefits

- LCD display with touchpad control
- 4-20mA input to pace pump
- Remote start/stop
- General alarm contacts
- Adjustable flush settings
- True multi-zone mixing chamber that delivers a tapered energy profile for proper polymer activation
- Unique injection check valve with easy access for cleaning
- Diaphragm and progressive cavity pump options
- System protection against loss of water flow
- Precise activated polymer solution delivery
- Open design for easy maintenance



Specifications

- | | |
|-----------------------------------|--|
| ■ Water Inlet: 1-1/2" FNPT | ■ Max. Operating Pressure: 100 PSIG |
| ■ Polymer Inlet: 1/2" or 1" FNPT | ■ Power Supply: 120 VAC, 1 Phase, 60Hz |
| ■ Product Outlet: 1-1/2" FNPT | ■ Current Load: 20 Amp for (DA) models
30 Amp for (PA) models |
| ■ Max. Chamber Pressure: 150 PSIG | ■ Drain Connection: 1/4" |

ProMinent®

Visit our XTRANET <www.prominentxtranet.com> to:

- sign up for our electronic newsletter
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- validate your product warranty

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Capacity data

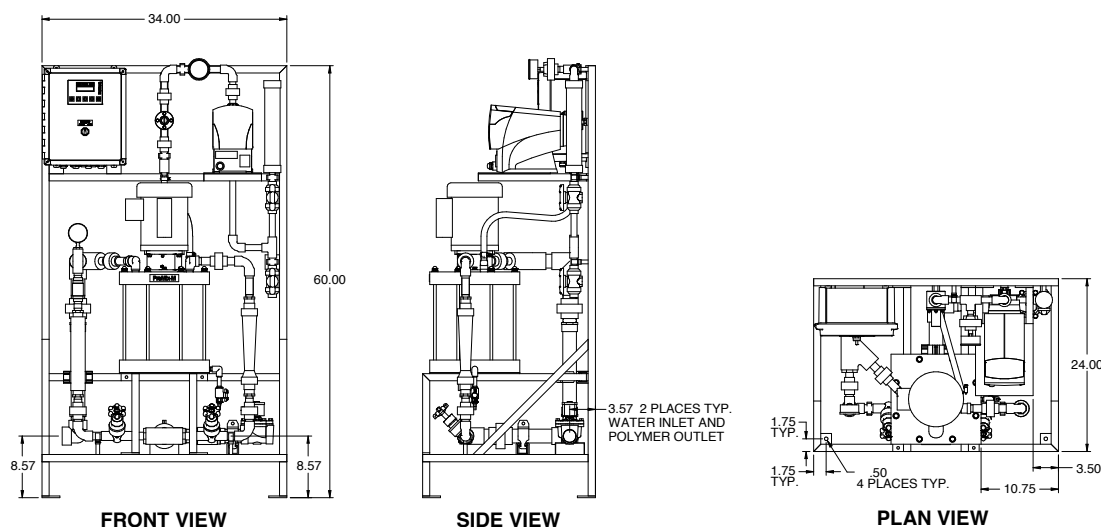
ProMix™ -M (A Controls)	Number Model	Primary Dilution		Secondary Dilution		Polymer Pump (gph)	Max Pump Pressure
		gph	(gpm)	gph	(gpm)		
7746635	PROMIX-M_0-300x2-2.4DA	300	(5)	300	(5)	2.4	100 psi
7746636	PROMIX-M_0-600x2-4.0DA	600	(10)	600	(10)	4.0	100 psi
7746637	PROMIX-M_0-600x2-6.2DA	600	(10)	600	(10)	6.2	100 psi
7746638	PROMIX-M_0-600x2-10.0DA	600	(10)	600	(10)	10.0	58 psi
7746639	PROMIX-M_0-1200x2-6.2DA	1200	(20)	1200	(20)	6.2	100 psi
7746640	PROMIX-M_0-1200x2-10.0DA	1200	(20)	1200	(20)	10.0	58 psi
7746641	PROMIX-M_0-1500x2-6.2DA	1500	(25)	1500	(25)	6.2	100 psi
7746642	PROMIX-M_0-1500x2-10.0DA	1500	(25)	1500	(25)	10.0	58 psi
7746643	PROMIX-M_0-300x2-5.0PA	300	(5)	300	(5)	5.0	100 psi
7746644	PROMIX-M_0-600x2-2.50PA	600	(10)	600	(10)	2.5	100 psi
7746645	PROMIX-M_0-600x2-10.0PA	600	(10)	600	(10)	10.0	100 psi
7746646	PROMIX-M_0-1200x2-10.0PA	1200	(20)	1200	(20)	10.0	100 psi
7746647	PROMIX-M_0-1200x2-24.0PA	1200	(20)	1200	(20)	24.0	100 psi
7746648	PROMIX-M_0-1500x2-10.0PA	1500	(25)	1500	(25)	10.0	100 psi
7746649	PROMIX-M_0-1500x2-24.0PA	1500	(25)	1500	(25)	24.0	100 psi

Nomenclature of Units:

DA = Diaphragm Pump w/A Controls

PA = Progressive Cavity Pump w/A Controls

Dimensional Drawings



ProMinent®

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