

DYNABLEND SERIES L8P/L12P



DYNABLEND™ systems are the original, non-mechanical, liquid polymer blending systems.

A DYNABLEND installation is your solution to maximizing all types of polymer performance, operating efficiency and system reliability. The DYNABLEND L8/L12 series are progressive cavity pump designs suited for high-capacity applications.

The L8/L12 series features all stainless steel frame and fittings with premium quality, industrial-duty components for maximum performance, reliability and confidence. The self-cleaning DYNABLEND design ensures there are moving parts to repair or replace. Standard components include a progressive cavity-type neat polymer metering pump, rotameter-type dilution water flow meter, LCD pump speed display and calibration assembly. Custom options are also available. A brief listing appears on the back side.

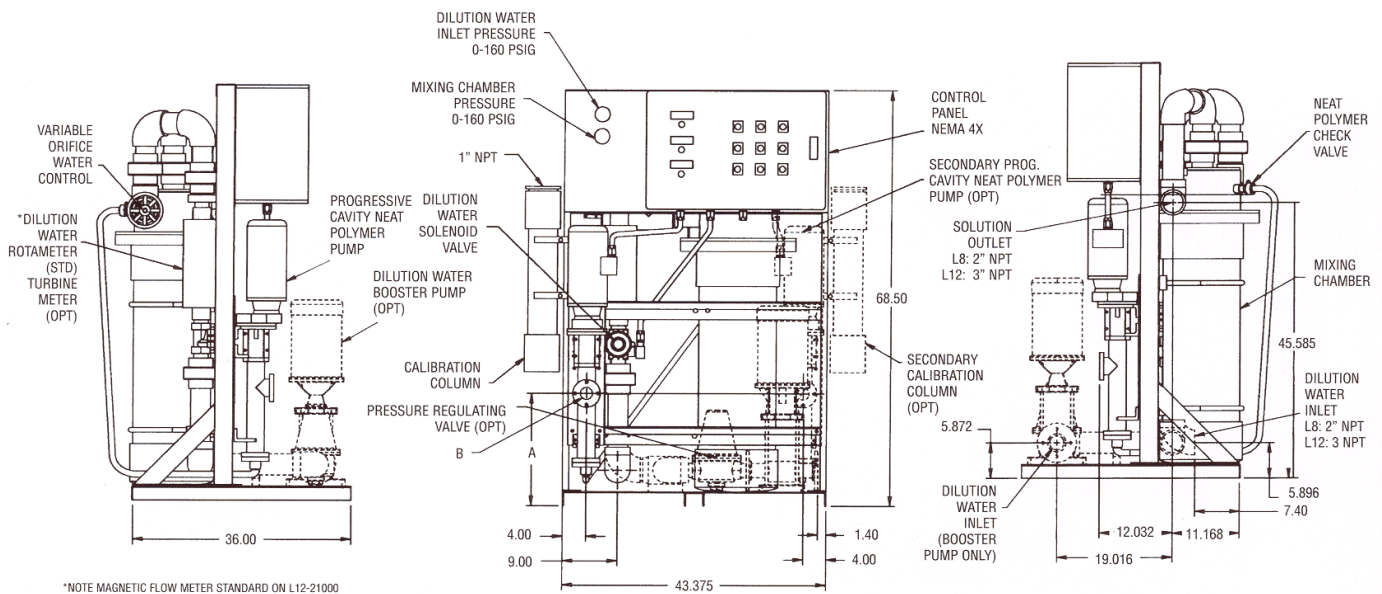
With every DYNABLEND system, you can expect guaranteed performance and reliability -reduced polymer costs, reduced maintenance and downtime, the industry's longest standard warranty and knowledgeable & responsive customer and technical service -all at a competitive price.

-See backside for complete technical specifications-



dynaBLEND™
polymer + water

DYNABLEND SERIES L8P/L12P



DYNABLEND™ SERIES L8-P, L-12-P SPECIFICATIONS

Water Supply Pressure

20-50 psi (138-345 Kpa) recommended
(Integral booster pump available)

Operating Pressure

100 psi (689 Kpa) maximum

Dimensions

36"D x 44"W x 68"H
(91.44cm x 111.76 cm x 172.72cm)

Weight

L8-P: 525 lbs L12-P: 6001bs

Power Requirements

User Specified

SERIES	PUMP	POLYMER RANGE
L8-6000	15P	0.75 to 15 GPH (2.84 - 56.8 LPH)
Dilution Water:	20P	1 to 20 GPH (3.79 - 75.7 LPH)
10-100GPM (37.8 - 378 LPM)	25P	1.25 to 25 GPH (4.73 - 94.6 LPH)
L8-9000	35P	1.75 to 35 GPH (6.62 - 132.5 LPH)
Dilution Water:	50P	2.5 to 50 GPH (9.46 - 189.2 LPH)
15 - 150 GPM (56.7 - 567 LPM)	75P	3.75 to 75 GPH (14.2 - 283.9 LPH)
L12-12000	110P	5.5 to 110 GPH (20.8 - 416.4 LPH)
Dilution Water:	300P	15 to 300 GPH (24.6 - 492.1 LPH)
20-200 GPM (75.7 - 757 LPM)		
L12-21000		
Dilution Water:		
35 - 350 GPM (132 - 1323 LPM)		

dynaBLEND™ model example:

L8.6000.75P fits applications with 600 to 6000 GPH dilution water & 3.75 to 75 GPH polymer

Above are standard models. Different water & polymer combinations are available depending on your needs. Consult factory.



Optional Equipment

- Suction wand
- 4-20 mA pacing control
- Remote control module
- Dilution water flow sensor/alarm
- Polymer flow sensor/alarm
- Remote ON/OFF capability
- NEMA 4X system enclosure
- Solution tank level control
- Integral dilution water booster pump
- Post dilution assembly
- LCD display of pump speed
- Polymer/water ratio control
- Metering pump calibration assembly

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