

MINIBLEND™ Liquid Polymer Blending System

Sales Literature No. WPSSL0302



MINIBLEND

Liquid polymer blending systems are proven to be the most effective and reliable polymer activation technology. Water Process Solutions offers multiple liquid polymer blending systems with easy-to-use controls, while maintaining the features that make Water Process Solutions' units the most effective and reliable systems in the industry.

The Benchmark for Non-Mechanical Polymer Blending Systems

- Lightweight and portable
- Manual or automatic pump speed control
- Choice of diaphragm, peristaltic or remote- mounted neat polymer metering pump
- 304 stainless-steel frame and mixing chamber
- Reliable, mixing chamber
- Lowest operating cost, most reliable polymer feeders in the industry

Options:

- Explosion-proof Class 1 Div. 1 systems
- Diaphragm type metering pumps
- 304 stainless-steel piping systems



Liquid Polymer Blending Systems MINIBLEND™

Water Supply Pressure:

Water supply must be able to provide the maximum ow rate at 2.4 bar (35 psig) greater than the pressure at feeder discharge

Maximum Operating Pressure:

6.9 bar (100 psig)

Dimensions:

475 mm x 610 mm x 1016 mm (18 in x 24 in x 40 in)

Weight:

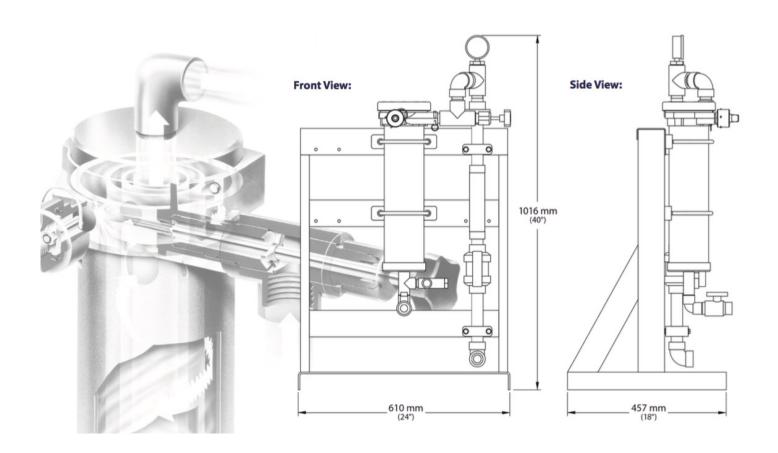
45 kg (100 lbs) Power Equipment: 120 VAC, 0.6 kW (5 Amp)

Series	Dilution Water
L4S-120	45-454 LPH (12-120 GPH)
L4S-300	113-1136 LPH (30-300 GPH)
L4S-600	227-227 LPH (60-600 GPH)
L4S-1200	454-4543 LPH (120-1200 GPH)

Peristaltic Pump	Polymer Range
0.24PS	0.05-0.9 LPH (0.015-0.24 GPH)
0.5PS	0.10-1.9 LPH (0.025-0.5 GPH)
1.0PS	0.19-3.8 LPH (0.05-1.0 GPH)
2.5PS	0.47-9.5 LPH (0.125-2.5 GPH)
5.0PS	0.95-18.9 LPH (0.25-5.0 GPH)



MINIBLEND : L45 Series Liquid Polymer Blending System





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