

Trusted and Proven

Improved and refined over 15 years, the LJ-PolyBlend® Series system is the most popular liquid polymer feeder ever offered, with over 10,000 units at work around the world. Combining this technology with your trusted brand of Lutz-JESCO dosing pumps, the LJPB Series is the next generation of polymer feed.

Compact and Portable

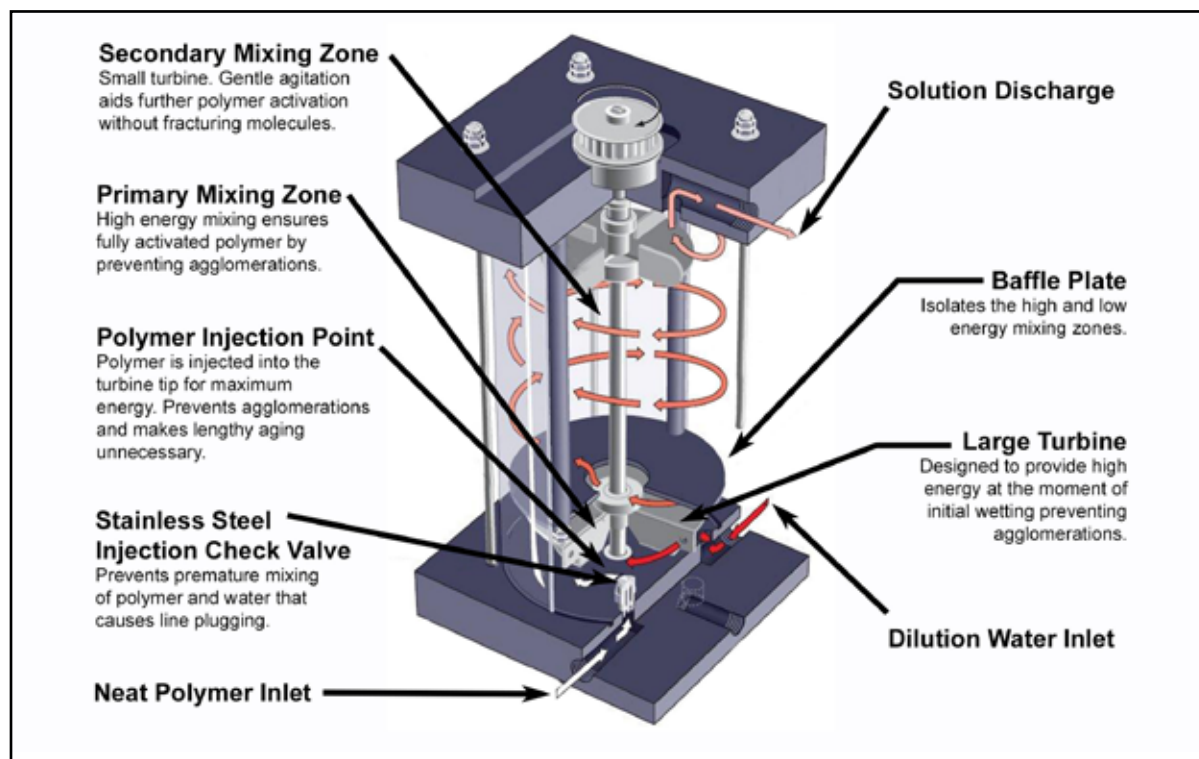
The LJPB Series system is compact. Its footprint is only 1 to 1.5 square feet depending on frame size. It is lighter than most other polymer feeders, making it ideal for portable use or where intermittent use requires the system to be stored in one location and used in another.

The Right Energy at the Right Time

The patented multi-zone mix chamber provides uniform dispersion energy at the moment of initial polymer wetting. This high energy mixing prevents agglomerations, eliminating the need for extended mixing and aging time. The partially swollen polymer then enters a low energy zone where activation continues without the destruction association with batch mixing.

More for Less

Replacing a batch mixing or static mixer system with a LJPB Series system results in reduced polymer consumption (20-50%) and improved performance. Polymer use is reduced by eliminating agglomerations (wasted polymer) and fractures (broken molecules). Improved performance is realized by exposing more charge sites.





LJ-PolyBlend Series Model Numbering Guide

The model numbers for the LJ-PB Series units can be generated as follows:

EXAMPLE: PB200 - 2

Water Flow Rate in GPH (LPH)

Diaphragm Pump Output in GPH (LPH)

16/(61)
50/(190)
100/(380)
200/(760)
600/(2280)
1200/(4560) use 1000 in model #

0.4/(1.5)
1/(3.8)
2/(7.6)
4.5/(17.1)
8/(30.4)