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 L6-D series is a diaphragm pump design suited for mid-range applications.

The L6-D series features all stainless steel frame and fittings with premium quality, industrial-duty components for maximum performance, reliability and confidence. The self-cleaning DYNABLEND has no moving parts to repair or replace. Standard components include a diaphragm-type neat polymer metering pump, rotameter-type dilution water flow meter and pump priming kit. Custom options are also available. A brief listing appears on the backside.

With every DYNABLEND system, you can expect guaranteed performance and reliability - reduced polymer costs, reduced maintenance and down-time, 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™ SERIES L6-D

SPECIFICATIONS

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

Operating Pressure
100 psi (689 Kpa) maximum

Dimensions
24" x 24" x 68.5"H (61cm x 61cm x 1)

Weight
220 lbs. (100 kg)

Power Requirements
User Specified

<table>
<thead>
<tr>
<th>SERIES</th>
<th>PUMP</th>
<th>POLYMER RANGE*</th>
</tr>
</thead>
<tbody>
<tr>
<td>L-6-1800-</td>
<td>0.4D</td>
<td>0.002-0.4 GPH (0.01-1.51 LPH)</td>
</tr>
<tr>
<td>Dilution Water:</td>
<td>0.6D</td>
<td>0.002-0.6 GPH (0.01-1.51 LPH)</td>
</tr>
<tr>
<td>180-1800 GPH (681-6814LPH)</td>
<td>1.0D</td>
<td>0.01-1.0 GPH (0.04-3.79 LPH)</td>
</tr>
<tr>
<td>L-6-2400-</td>
<td>2.0D</td>
<td>0.02-2.0 GPH (0.08-7.57 LPH)</td>
</tr>
<tr>
<td>Dilution Water:</td>
<td>2.5D</td>
<td>0.01-2.5 GPH (0.04-9.46 LPH)</td>
</tr>
<tr>
<td>240-2400 GPH (909-9085 LPH)</td>
<td>4.5D</td>
<td>0.02-4.5 GPH (0.08-17.0 LPH)</td>
</tr>
<tr>
<td>L-6-3000-</td>
<td>9.0D</td>
<td>0.04-9.0 GPH (0.15-34.0 LPH)</td>
</tr>
<tr>
<td>Dilution Water:</td>
<td>10D</td>
<td>0.05-10.0 GPH (0.19-37.9 LPH)</td>
</tr>
<tr>
<td>300-3000 GPH (1136-11356 LPH)</td>
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</tbody>
</table>

dynaBLEND™ model example:
L-6-1800-2.00 fits applications with 180-1800 GPH
dilution water and 0.02-2.0 GPH polymer

Smaller, larger and dual pump configurations are available. Please consult factory.

*Polymer range is based upon metering pump manufacturer's standard specifications and does NOT account for limitations due to polymer viscosity.

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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