

**SNF FLOQUIP**

The **SNF FLOQUIP**® Liquid Polymer Preparation Systems are built for simple, low maintenance operations. We are the leading manufacturer of water-soluble polymers, with years of practical field experience in liquid polymer preparation. We incorporate that experience into every design.

The EA Series systems readily invert and hydrate liquid emulsion-grade polymers for a variety of applications. Consistent pre-set polymer solution concentrations are created using a programmable controller, which adjusts the speed of the neat polymer progressive cavity pump to the flowrate of the incoming water to ensure the proper amounts of each are blended together. Rapid, multi-staged mixing is applied to facilitate activation of the polymer in the water solution. The resulting solution is then transferred to a holding/aging tank with level controls before it is injected into the treatment process, or it can be fed directly from the EA system to the process.

The EA Series offers 3 models (see reverse side), depending on the process requirements. Please contact your SNF Sales or FLOQUIP® representative to help determine the best solution for your needs.

## The EA Series

### Liquid Polymer Preparation Systems



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# The EA Series

## Liquid Polymer Preparation Systems

	<b>MODEL EA-70</b>	<b>MODEL EA-110</b>	<b>MODEL EA-200</b>
Max. Neat Polymer Flow	0.70 gpm	1.10 gpm	2.00 gpm
Inlet Size	1.00 in.	1.00 in.	1.00 in.
Max. Water Flow	70 gpm	110 gpm	200 gpm
Inlet Size	1.50 in.	2.00 in.	2.00 in.
Max. Solution Flow	70 gpm	110 gpm	200 gpm
Outlet Size	1.50 in.	2.00 in.	2.00 in.
Dimensions	42"L X 36"W X 52"H	42"L X 36"W X 52"H	42"L X 36"W X 52"H
Weight	400 lbs.	430 lbs.	450 lbs.

### FEATURES

- Simple installation and operation
- Self-cleaning check valve
- Low water flow protection
- Manual and automatic operation
- Calibration cylinder included

### UTILITY REQUIREMENTS

- Water: 70-200 gpm and > 30 psi
- Power: 480 VAC / 3 phase / 60 Hz