

Standard Package Includes:

- **Stainless Steel hopper**
 - Capacity for (2) 1-ton bags of prill
- **Self-Adjusting EZ-Blend™ module**
 - Dissolves prill into high-purity water rapidly
- **Prill-clump dissolving system**
- **Stainless steel high-flow pump**
- **Central control panel**
 - Simple touch screen controls
 - Real-time output of system operating conditions
 - Concentration correction or adjustment calculator
- **Filtration/transfer system**
 - Removes solid contaminants while transferring DEF to storage or packaging
- **Variable speed motor automatically adjusts to meet fluctuating total dynamic head conditions**
- **Stairway and platform for safe access to top of hopper**
- **Customized options available upon request**

Semler Industries Inc.

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PB-12-3000

EZ-Blend™ Prill Solutionizing System



Semler's EZ-Blend™ is the easiest, most efficient prill solutionizing system on the market for small and mid-size batches

- Blends 5,000 gallons (18,925 liters) per hour.*
- Small footprint (10' x 6'), (3m x 1.8m)
- Low overall height (7'3"), (2.2m)
- Operation is as simple as pre-batching the desired amount of high-purity water, loading the hopper with prill, and turning on a pump.
- System monitors and provides easy-to-read operating parameters, as well as an indication when desired concentration is reached.
- A 1-ton bag of prill is dissolved in approximately 6 minutes.
- Turn-key, skid-mounted system. End-user to provide power and liquid piping connections to system inlet and outlet manifold. (Base package requires 240V, 3 phase, 70 Amp dedicated circuit)
- Can be permanently installed or easily relocated

*Times and blend speeds vary based on temperature and quality of the water, how freely the prill flows, and the proficiency of the personnel operating the system and unloading the prill into the hopper. Heated water significantly reduces blending time.



Contact Semler Industries to customize your complete blending solution

Accessories & Options



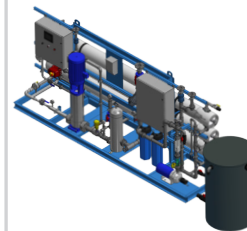
High-Purity Water & DEF Storage Tanks



Water Batching Meters & Systems



DEF Blend Tank



High-Purity Water Systems



Weights & Measures Approved Meters for DEF Custody Transfer



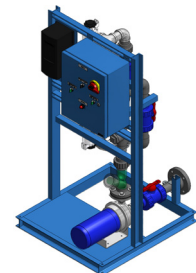
DEF Transfer & Packaging Systems



Water Heating Systems



Bulk Bag Unloader / Support Assemblies



UV Recirculation Systems to Maintain Water Quality

Other DEF Offerings through Semler



Tote Valves & Down Tubes



Closed Loop Transfer Couplers



High-Flow Rail Dispensing Cabinet



Bulk DEF Hose & Assemblies



Modular Mini-Bulk Systems



Fleet Dispensers



DEF Transfer Carts & Systems



Retail Dispensers



Trans-Loading Systems



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