



DEOXYGENATION SYSTEM

Statco-DSI introduces the AccuO₂ Deoxygenation (DO) System for BlenZer continuous in-line blenders. The AccuO₂ system injects nitrogen gas to remove dissolved oxygen from water and other ingredient streams prior to blending. In-line oxygen sensors in the final product and ingredient streams provide real-time adjustment of the injected gas in order to maintain the product DO specification, avoiding wasteful over-injection.

This patent-pending method of actively controlling blended product DO is the first of its kind. Large utility savings are achieved over leading competitors using CO₂ by using the more economical Nitrogen. Since AccuO₂ is engineered for maximum gas usage efficiency, users may realize a gas savings of more than \$75,000/year for a 1,400 cpm system.

Advantages over competing DO systems:

- First in-line blender to actively control product DO level
- Engineered for maximum gas usage efficiency
- Utilizes nitrogen, lowering deox costs by 80-90% over systems using CO₂
- All gas is tracked and controlled – never over/under inject deox gas
- Save over \$75,000 per year, per blender in gas usage compared to leading competing system

The all new patent-pending, AccuO2 was designed exclusively for seamless integration with all **BlenZer™** continuous inline blenders, including existing installations.

If you're looking for versatility in beverage blending – Statco-DSI's **BlenZer** blend and cleanse system is capable of continuous running of traditional carbonated soft drink products, non-carbonated products, "quasi" syrup products and single-strength products.

Turn to BlenZer for:

- **Better product yields:** no-dump start up/end of production
- **Proven blending performance:** Six Sigma beverage blend accuracy
- **Zero blender changeover time:** sequentially rinses syrup/product modules/filler
- **Water savings:** no-seal flush required for syrup/product or vacuum pumps



**Contact us today for . . .
Engineering Solutions That Make Sense.**



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