BeerBlast® - Mixed Gas Dispense System

Introducing South-Tek's all-new 2017 BeerBlast®

Mixed Gas Dispense System that redefines nitrogen generation technology for draft beer applications. Engineered for greater longevity and higher output, the new BeerBlast* provides the exact blend of CO₂ and Nitrogen, protecting the kegged product quality and ultimately increasing profitability and customer satisfaction.

How it works

The BeerBlast® generates highest quality Nitrogen by utilizing the only dual bed PSA technology available on today's market. It blends the correct ratio of Nitrogen and $\mathrm{CO_2}$ to push the product from the keg to the faucet. This precise mixture of beer-gas eliminates over foaming or under carbonation, ensuring a quality product is consistently presented to the customer.



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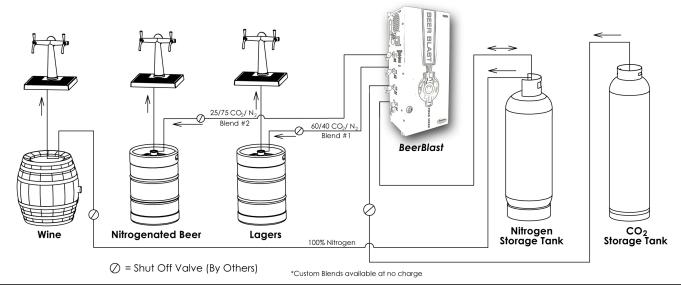
- · Generates beverage grade Nitrogen on site
- Eliminates over & under carbonation
- Provided with or without internal gas blender
- Compact technology takes up minimal space
- Maintains product quality as intended by the brewer
- Increases customer satisfaction & loyalty
- Best value in Nitrogen Generation Technology

Patented BlastOff™ - Leak Detection System

- Provided exclusively with the BeerBlast® technology
- Detects line leaks before they become catastrophic
- Minimizes risk of hazardous gas build up in keg box
- Eliminates untimely Nitrogen gas runouts
- Ensures kegs are properly tapped
- Maximizes lifespan of the BeerBlast[®]
- · Saves time, money and aggravation

PATENT#7,717,294

Typical System Installation*



South-Tek Systems

BeerBlast® Specifications



| | 1KPH | 7KPH | 14KPH |
|--|---------------------------|---------------------------|---------------------------|
| N ₂ Purity | 99.8%+ | 99.8%+ | 99.8%+ |
| Technology | Dual Bed PSA | Dual Bed PSA | Dual Bed PSA |
| N ₂ Production | 2.5 CFH | 14.0 CFH | 24 CFH |
| Max. kegs/hr.* | 1 | 7 | 14 |
| Max. pints/min.* | 2.4 | 16.8 | 33.6 |
| 5 hr Surge (Kegs) | 5 | 35 | 70 |
| N ₂ Receiver Tank | 28 Gallons | 28 Gallons | 15.5 Gallons |
| Mounting | Wall | Wall | Floor |
| Blender | Available with or without | Available with or without | Available with or without |
| Ambient Temp. | 35 to 95° F | 35 to 95° F | 35 to 95° F |
| Electrical Amps | 110V, 15 Amps | 110V, 15 Amps | 110V, 18 Amps |
| Noise level (dbA) | 65 | 65 | 65 |
| Dimensions N ₂ Generator | 30" x 13" x 10" | 30" x 13" x 10" | 58" x 26" x 18" |
| Weight N ₂ Generator | 75 lbs | 85 lbs | 275 lbs |



*Calculations will vary based on keg pressure and the CO2/Nitrogen blend

Distributed by:





South-Tek Systems, the Leading Designer and Manufacturer of Nitrogen Generation Technology

