

South-Tek Systems

Mixed Gas Dispense System

Draft beer is gaining popularity from the small pub, to the restaurant bar, right on up to the micro-brewery establishment. Quality draft beers rely on a precision dispensing system for the gas to "push" the product from the keg to the bar tap without increasing the percentage of CO_2 within the product itself. The precise mixture of CO_2 and nitrogen (N_2) is critical to ensure the quality of product is presented to the customer.

The *BeerBlast*TM provides the exact gas mix required, protecting the kegged product quality, eliminating over foaming or under carbonation, increasing yields/profits, and ultimately satisfying the customer, which increases loyalty. South-Tek's line of *BeerBlast*TM systems creates its own 99.8% pure N_2 from the air and in turn blends it with the correct ratio of CO_2 thus reducing your operations efforts and costs, while maintaining product quality.



The $BeerBlast^{TM}$ for the perfect mix!



The $BeerBlast^{JM}$ comes in three compact systems sizes matched to the various draft beer usage requirements.

BeerBlast[™] S-100 Designed for the small to medium bars and restaurants, capable of dispensing from 1 to 100 kegs per month. The system has a 5 hour surge capacity of 9 kegs (4 pints per minute).

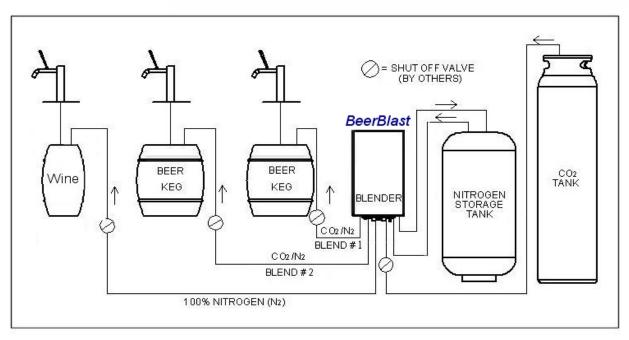
BeerBlastTM S-200 Designed for the medium sized bars and restaurants, capable of dispensing from 50 to 200 kegs per month. The system has a 5 hour surge capacity of 14 kegs (8 pints per minute).

BeerBlastTM S-400 Designed for the most demanding of operations, capable of dispensing from 200 to 400 kegs per month. The system has a 5 hour surge capacity of 30 kegs (20 pints per minute).



How the BeerBlastTM System Works

The BeerBlastTM System with its integral Nitrogen (N₂) gas generator is coupled with your CO₂ tank. The BeerBlast[™] not only produces the sufficient quantity of N₂ simply generated from the air, but as needed, provides three precise mixtures of gas to meet your quality kegged product requirements.



Product Specifications	BeerBlast [™] S-100	BeerBlast [™] S-200	BeerBlast [™] S-400
Nitrogen purity	99.8%	99.8%	99.8%
Maximum pints per minute	12	15	30
5 Hour Surge (kegs)	8	14	30
Kegs per month	up to 100	up to 200	up to 400
Nitrogen storage tank (req'd)	20 gallon	30 gallon	30 gallon
Mounting	tank or wall	tank or wall	tank or wall
Display	Hours/Power on/Operating	Hours/Power on/Operating	Hours/Power on/Operating
CO ₂ gas requirement	80 to 85 psig	80 to 85 psig	80 to 85 psig
Blender	McDantim Trumix™	McDantim Trumix™	McDantim Trumix™
Electrical	110 VAC	110 VAC	110 VAC
Compressor	Integral / Oil-free	Integral / Oil-free	Integral / Oil-free
Ambient Temperature	35 to 90°F	35 to 90°F	35 to 90°F
Noise level (dbA)	under 60	under 60	under 60
Size	27"H x 12"W x 9"D	27"H x 12"W x 9"D	32"H x 16"W x 11"D
Weight	45 lbs	50 lbs	75 lbs



www.southteksystems.com

stributed by: