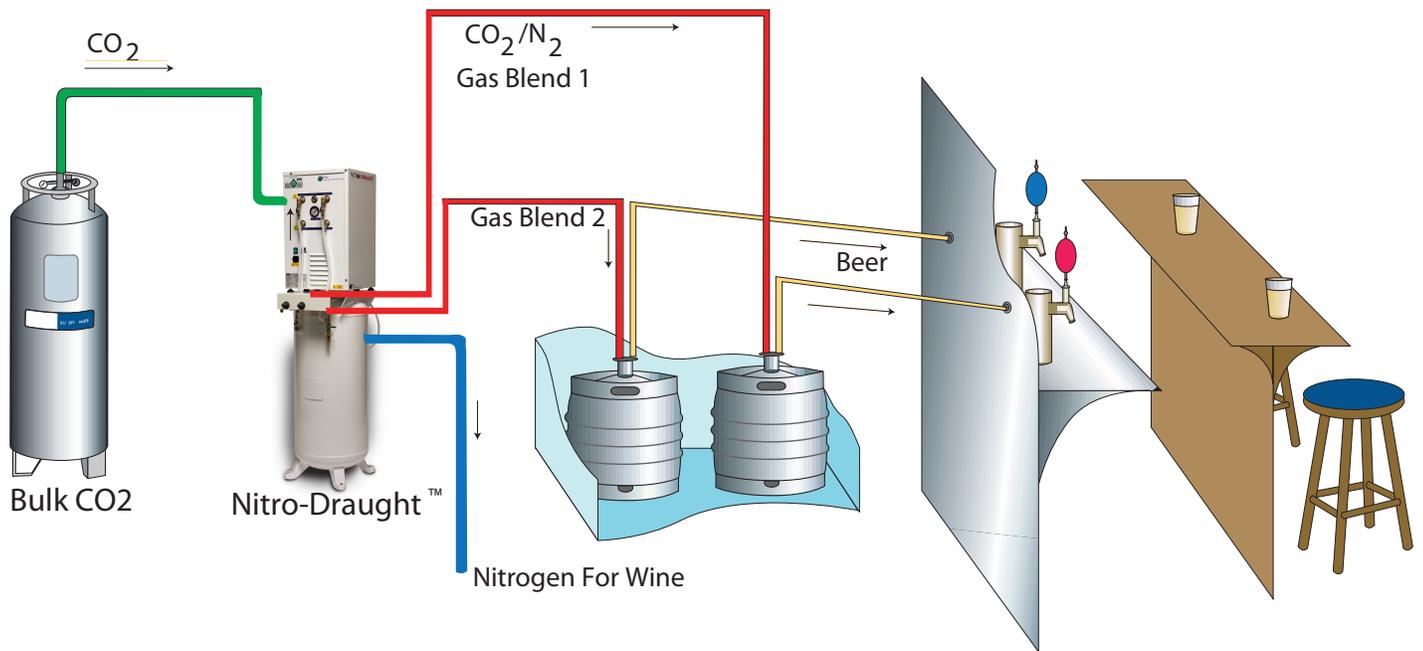


NITRO-DRAUGHT™



 **Fizz**
Dispense Optimization Group

NITRO-DRAUGHT™ NITROGEN AND MIXED GAS DISPENSE SYSTEM



Creating a new way to dispense beer and wine, Fizz's new line of Nitro-Draught™ nitrogen and mixed gas dispense systems offer you the perfect wine and draught beer dispense solution. The systems create 99.8% pure nitrogen from the air. The pure nitrogen can be used for wine dispense and blended with carbon dioxide for trouble free dispense of draught beer. By creating a

unique and fully customized blend of nitrogen and carbon dioxide, you can greatly minimize foaming at the tap, preserve the brewery freshness and increase the shelf life of beer. With our systems you get a better looking and tasting draught, less waste, more profits and most importantly, satisfied and loyal customers.



HOW IT WORKS

The Nitro-Draught™ system is comprised of a nitrogen gas generator which, when connected to a Bulk CO₂ tank, can produce fully customized blends of N₂ & CO₂. High purity nitrogen is stored in the included surge vessel for use in wine dispense, BIB or Beer pumps, etc. UL© listed with industry leading CMS technology.

The Nitro-Draught™ system creates nitrogen from ambient air and stores it in a vessel at a minimum Nitrogen purity of 99.8%. Nitrogen from the storage vessel is then blended with CO₂ to provide a very specific and consistent gas mixture especially designed for the application. Whether for a local pub, stadium, winery or brewery, the Nitro-Draught™ will be a perfect fit.

NITRO-DRAUGHT™ SYSTEM SPECIFICATIONS

	1000	PRO	MAX
Height (in) (Total height with storage)	24.5 (65)	24.5 (65)	31 (65)
Width (in)	13.6	13.6	13.6
Depth (in)	14.8	14.8	14.8
Footprint (in) (Bolt Spacing (in) BC)	21x21 (19)	21x21 (19)	21x21 (19)
Weight (lb) (Nitro-Draught only)	77	77	110
Weight (lb) (Nitro-Draught & storage tank)	180	180	210
Kegs Per Month*	up to 100	up to 200	up to 450
Pint/minute*	17	19	36
1 hour Keg Surge*	7	8	16
5 hour Keg Surge*	11	16	35
Ambient Temperature Operation (°F)	36°-95°	36°-95°	36°-95°
Electrical Service (All units are UL US & Canada Certified)	110v/10amp	110v/10amp	110v/10 amp
Nitrogen Purity (minimum)	99.80%	99.80%	99.80%
Storage Vessel Capacity ■ (included)	30 gal	30 gal	30 gal
Storage Vessel Nitrogen Pressure	102 psig	102 psig	138 psig
Noise Level	<66dba	<66dba	<66dba
Mounting Options (Floor, Wall, Stand)	All	All	All
Compressor (Included)	Oil Free	Oil Free	Oil Free
Nitrogen Production	2.1 cfh	4.2 cfh	10.6 cfh
Carbon Steel Storage Vessel (18"D x 39"H)	85lbs	85lbs	85lbs



■ 30 gallon storage is included with the system. Larger storage vessels are available. Stainless Steel is available. The amount of beer the systems will dispense was calculated using a 60% CO₂ blend ratio. Beer dispense calculations are considered "usable" nitrogen in the storage tank as above 50 psig, so Fizz's calculations cease beer flow when the nitrogen storage pressure is below 50 psig. is drawn down to 50 psig.

Your Local Representative

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