

## 'BEVEGEN' BEVERAGE DISPENSE SYSTEM



### Features:-

- WALL MOUNT DESIGN
- EASY TO INSTALL
- LOW MAINTENANCE
- HOURS RUN COUNTER ON GENERATING TIME
- 3 STANDARD MIXED GAS OUTLETS
- NITROGEN ONLY OUTLET
- CO2 ONLY OUTLET
- 1 YEAR FULL WARRANTY
- PSA CARBON SIEVE WARRANTY FOR LIFE
- OPERATIONAL / STANDBY INDICATORS
- HIGH QUALITY GAS MIXING VALVE
- REGULATED OUTLETS WITH ISOLATION



'BEVEGEN', is the Mixed Gas Dispense PSA Nitrogen Gas Generator from Noblegen. Utilising the reliable and efficient PSA technique of separating Nitrogen and Oxygen is used to produce Nitrogen Gas at a flow, pressure and purity (see performance data) suitable for the dispensing of beers, lagers, stouts, ciders and wines. The system removes the need for high pressure Nitrogen cylinders, eliminating rental costs and on going deliveries. Simply mount on the wall and connect a Carbon dioxide cylinder to deliver up to 3 Gas Mixtures plus a Nitrogen only outlet for wine and Carbon dioxide only outlet for soft drinks.

Standard Mixed Gas Outlets (%CO<sub>2</sub> / %N<sub>2</sub>)  
30/70—For Ales and Stouts  
50/50—For ciders and some lagers  
60/40—For lagers

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# TECHNICAL SPECIFICATION

## BEVEGEN TECHNICAL DATA

Model	Nitrogen Flow l/min	Nitrogen Purity (%)	Outlet Pressure (barg)	Max Storage Pressure (barg)	Internal Compressor
BGD-5	5.0	99.8%	8.0	9.5	Yes

\* Note, Nitrogen storage vessel required to maintain normal and peak demand, contact Noblegen for further details.

### Technical Data

Ambient Temp range	5-35°C (41-95°F)
Max Working Pressure	10 barg (145 psig)
Purity	99.5% N <sub>2</sub> (0.2% Oxygen)
Electrical Supply	220v a.c. / 1ph / 50Hz or 110v a.c. / 1ph / 50-60Hz
Inlet / Outlet connections	G 1/4" (BSP) Female



### Standard Features

- ◆ Easily Wall Mounted
- ◆ Low Maintenance
- ◆ Nitrogen only outlet
- ◆ CO<sub>2</sub> only outlet
- ◆ 3 Mixed Gas Outlets
- ◆ 1 year warranty

### Options

- ◆ Extra storage vessels available for duty and standby
- ◆ Additional mixed outlets on request

### Benefits

- ◆ Replaces high pressure nitrogen cylinders
- ◆ Consistent gas quality
- ◆ Less waste, saving money
- ◆ Improved shelf life of beer in the kegs.
- ◆ Improves efficiency
- ◆ Consistent mixed gas supply improves quality of beverage

Dimensions (mm)	
Height	1000
Width	600
Depth	255
Weight	50Kg

[www.noblegen.co.uk](http://www.noblegen.co.uk)