# BSL GasHub Gas Mixer and N<sub>2</sub> Generator





## **BSL GasHub Unit**

The BSL GasHub units are designed to be a one stop shop for all the gases you need in your cellar. Mixed gas and CO2 for beer and beverage dispense and air for your beer pumps.

#### BSL GasHub highlights

- All the mixed gas you need for your mixed gas products.
- A regulated supply of CO2 for beer and other beverage products.
- All the air you need to run your beer pumps.
- Designed to provide maximum possible efficiency and life expectancy for your compressors.
- All the Cellar gases you will ever need.
- Just supply CO2 and power !



#### Would you like a quick quotation ?

Tel; ++44 (0) 1634 661100solutions@bslgastech.comwww.bslgastech.comBSL Gas Technologies Ltd 101 Laker Road, Rochester Kent UK ME1 3QX

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| General details   |   |  |  |
|---|---|--|--|
| Product name  | GasHub  | Dimensions mm  | 634 x 823 x 1464                                   |
| Product details   | Gas Mixing Panel<br>N <sub>2</sub> Generator                                    | Weight Kg  | 300  |
| Supply Gases  | $CO_2 / N_2 / Mixed Gas$  | Design Pressure  | 10.5 bar g   |
| Outlet Options  | Up to 3 gas outlets   | Operating Temperature  | -10°C to +50 °C                                    |
| Manufactured and supported by                                       | BSL Gas Technologies Ltd<br>101 Laker Road Rochester<br>Airport Industrial Est. | Inlet and Outlet connections                                     | 3/8 Tubing<br>(Push-in fittings)                   |
|   | Rochester, Kent, UK. ME1  | Inlet Pressure   | 8 bar g  |
|   | 3QX   | Outlet Pressure  | 4 bar g  |
| Telephone   | +44 (0)1634 661100  | Component Gas<br>Nominal Concentration<br>%                      | Tolerances specified<br>in BS EN ISO<br>14175:2008 |
| Website   | www.bslgastech.com  | >5   | +10% of the nominal value                          |
| Email   | solutions@bslgastech.com  | 1<5  | +0.5% absolute                                     |
| N <sub>2</sub> Purity   | 99.8 %  | <1   | Not specified in the standard                      |
| Main features   |   | Benefits   |  |
| Up to 3 mixed gas outlets.  |   | Accurate gas mixing.   |  |
| Regulated $CO_2$ for beer and soft drinks.                          |   | All your gases from one source                                   |  |
| Air for beer pumps.<br>Compressor rotation for maximum life between |   | No need to vent the pump exhaust<br>A full compressor life cycle |  |
| services.   |   | Built in back-up   |  |
| Advanced warning emails to your landlord                            |   | See and fix issues before they affect sales !!!                  |  |

| Outlet | Gases                              | Ratios       | Products                 |
|--------|------------------------------------|--------------|--------------------------|
| 1      | CO <sub>2</sub> , / N <sub>2</sub> | 2 or 3 mixes | All your beers           |
| 2      | CO <sub>2</sub>                    | 100%         | Lagers and soft drinks   |
| 3      | Air                                | 100%         | All your cask beer pumps |

#### Do you have all the details you need ?

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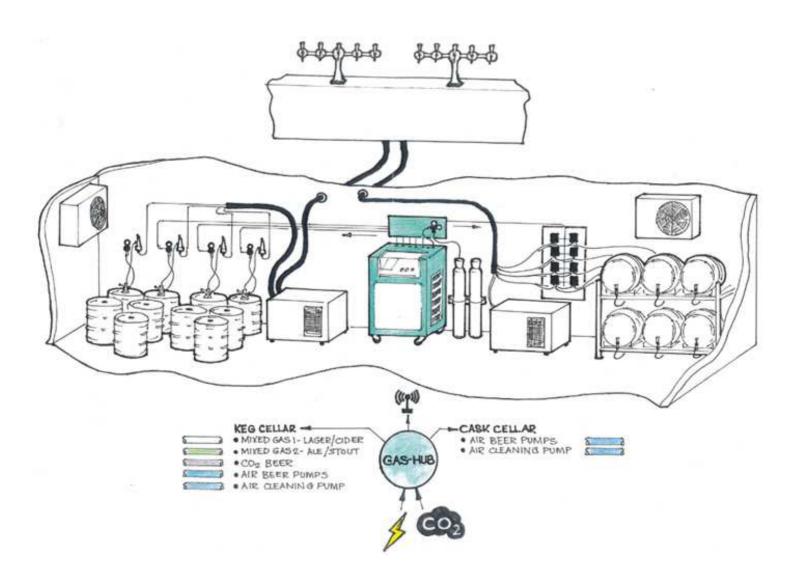
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#### A typical installation...

The supply gas from liquid source or cylinder are fed to the GasHub unit. The outlets of the gas mixing panel can then be fed into the different areas of your cellar...



### BSL , effective, dependable, quality service!

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