



CellarMix Panels

The CellarMix panels are as the name suggests, designed for use in pub cellars and for beverage dispense.

You can have up to 4 mixed gas ratios from one panel.

CellarMix Panel highlights

- Mechanical design so no electrical supply needed.
- For use with CO₂ and N₂.
- No buffer tank needed.
- Safety interlock to protect your process.
- Gas pressure balancing for constant flow.
- Accurate Gas Mixing.
- If a supply gas is lost, no gas will go through the panel.
- Simple to install.
- Easy to operate.
- Robust and reliable.



Would you like a quick quotation ?

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



BSL CellarMix Gas Mixing Panels



General details

Product name	CellarMix	Dimensions mm	385 x 270 x 118
Product details	Gas Mixing Panel	Weight Kg	4.5 to 5.2
Supply Gases	CO ₂ / N ₂ / Mixed Gas	Design Pressure	13 bar g
Outlet Options	Up to 4 mixed gas ratios	Operating Temperature	-10°C to +50 °C
Manufactured and supported by	BSL Gas Technologies Ltd 101 Laker Road Rochester Airport Industrial Est. Rochester, Kent, UK. ME1 3QX	Inlet and Outlet connections	3/8 Tubing (Push-in fittings)
		Inlet Pressure	6/5.5 bar g
		Outlet Pressure	Up to 4 bar g
Telephone	+44 (0)1634 661100	Component Gas Nominal Concentration %	Tolerances specified in BS EN ISO 14175:2008
Facsimile	+44 (0)1634 671111	>5	+10% of the nominal value
Email	solutions@bslgastech.com	1<5	+0.5% absolute
Website	www.bslgastech.com	<1	Not specified in the standard

Main features

Up to 4 mixed gas outlets.
CO₂, N₂ and mixed gas.
Mechanical design so no electrical supply needed.
Gas pressure balancing for constant flow.
Safety interlock to protect your process.

Benefits

No buffer tank is needed.
Accurate gas mixing.
Reliable and robust panel.
Affordable.
Easy to install and operate.
If a supply gas is lost, no gas passes through the panel.

Models	Gases	Ratios			
		30% / 70%	60% / 40%	50% / 50%	30% / 70%
CM1001	CO ₂ / N ₂	30% / 70%			
CM1002	CO ₂ / N ₂	60% / 40%	30% / 70%		
CM1101	CO ₂ / N ₂	100% CO ₂	30% / 70%		
CM1102	CO ₂ / N ₂	100% CO ₂	60% / 40%	30% / 70%	
CM1103	CO ₂ / N ₂	100% CO ₂	60% / 40%	50% / 50%	30% / 70%

Do you have all the details you need ?

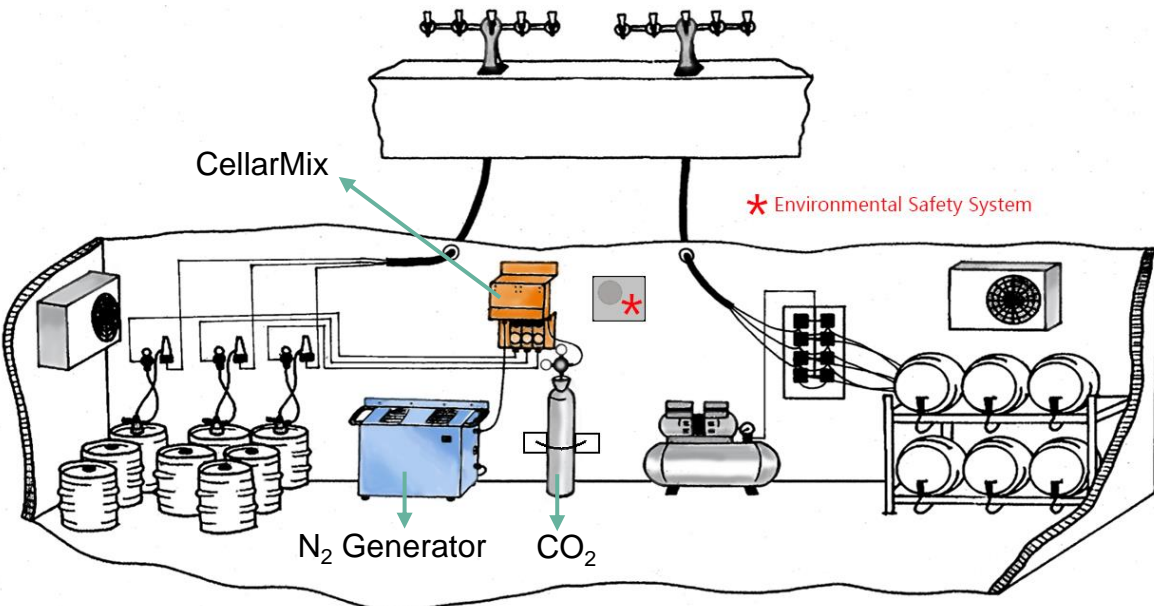
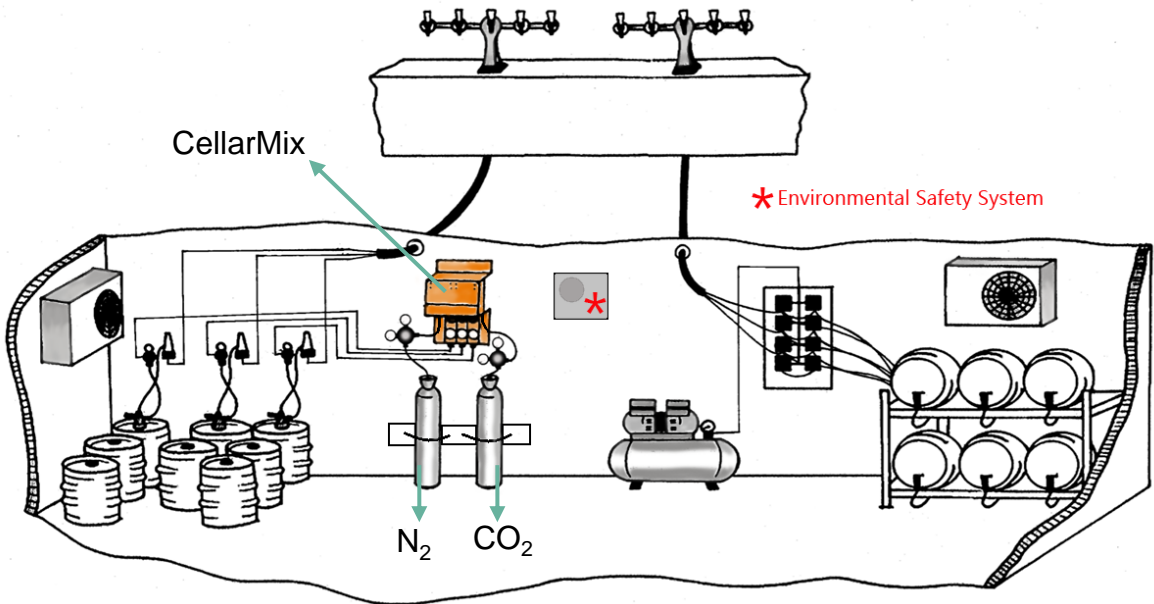
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A typical installation...

The supply gases from liquid source or cylinder are filtered and fed to the CellarMix panel. The outlets of the gas mixing panel can then be fed into your process...



BSL , effective, dependable, quality service!

