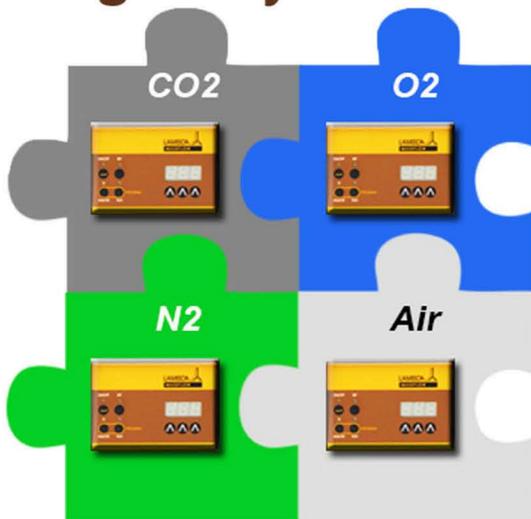


MINI-4-GAS AUTOMATIC GAS-MIX

Build up your own high quality gas station!

- Free selection of gases
- Individual flow rates per gas
- Pressure independent flow rate measurement
- Stand-alone & programmable or remote control by industrial fermentation software SIAM

Which gas do your cells need?



pO₂ control & O₂ enrichment
pH control by CO₂
Constant gas flow

MINI-4-GAS is as easy to put together as puzzle pieces

High quality and cost effective setup

Each MASSFLOW will control one gas in your gas-mixture

MINI-4-GAS is modular

According to your project, you can choose:

- upto 4 gases of your choice
- in 2 different ranges upto 500 or 5000 ml/min

Why MASSFLOW?

- Specially developed for the precise flow measurement and control of gases
- Uses a high quality laminar mass flow sensor with a very low pressure drop
- Flow rate is regulated by a special proprietary proportional needle valve controlled by a microprocessor
- Flow rate is programmable (up to 50 pairs of flow rates and times)
- Transferred gas volume can be totalized with the INTEGRATOR

