

## Nitrox/Trimix

### Nitrox Classic and Pro Gas Blending Panels

Wall mounted panels for safe and easy partial pressure gas blending. All gas inlets are fitted with isolation valves, non return valves and flow restrictors. The oxygen/helium gas pressure can be read on individual pressure gauges without the need to open the valves which makes efficient gas cascading quick and simple.

The design of the panels has been approved by the stringent German TÜV authorities as suitable for use in Nitrox, Trimix and Heliox Applications.

The Panels have a removable rear cover which makes wall mounting very simple, and are powder coated in RAL 6026. All the pipework and the connections are stainless steel providing years of trouble free service and safe gas flow. The valves are industrial quality.



#### Nitrox Classic Panel Specifications:

- ⊕ 2 inlets for oxygen/helium with pressure gauges, 6mm pipe connection
- ⊕ 1 inlet for OCA, 8mm pipe connection
- ⊕ 1 outlet for vented gas, 6mm pipe connection
- ⊕ Main pressure gauge Ø 160mm class 1.0, 0-250 bar in 2 bar increments
- ⊕ Housing for oxygen analyser/sensor, gas is reduced in pressure and flow
- ⊕ 1 filling hose with cylinder connection of your choice
- ⊕ Up to 3 extra filling hoses can be fitted

#### Nitrox Pro Panel Specifications:

- ⊕ 3 inlets for oxygen/helium with pressure gauges, 6mm pipe connection
- ⊕ 1 inlet for OCA with pressure gauge, 8mm pipe connection
- ⊕ 1 outlet for vented gas, 6mm pipe connection
- ⊕ Main pressure gauge Ø 160mm class 1.0, 0-250 bar in 2 bar increments
- ⊕ Alpha 1 oxygen analyser (see Text opposite) in a stainless steel holder (can be used off the panel if required)
- ⊕ 1 filling hose with cylinder connection of your choice
- ⊕ Up to 2 extra filling hoses can be fitted

### Technical Data

#### Nitrox Classic

**Dimensions (W x H x D mm):** 710 x 480 x 220

**Weight Kg:** 18 kg

**Max inlet pressure OCA:** 200 bar

**Max inlet pressure Oxygen/Helium:** 200 bar

#### Nitrox Pro

**Dimensions (W x H x D mm):** 810 x 580 x 220

**Weight Kg:** 38 kg

**Max inlet pressure OCA:** 200 bar

**Max inlet pressure Oxygen/Helium:** 200 bar