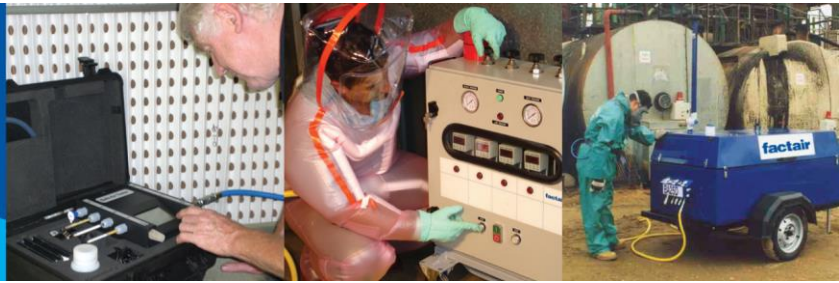


Trailair – Long Duration Cylinder Sets



The Trailair range has been designed to provide a highly mobile source of breathing air and is particularly suited to applications where the use of an engine driven breathing air compressor would be inappropriate.

Each Trailair consists of high-pressure cylinders mounted on a steel frame and supported in securing clamps, within a robust road-going trailer. All cylinders have their own neck valve

and are Pi marked as determined by TPED

The size and number of high pressure cylinders can be configured to suit your air volume / working time / escape time requirements. As standard, the TrailAir systems all have a main supply manifold connected to high pressure cylinders. There is also an emergency reserve supply from a separate cylinder supply. The system is configured so that when the main supply pressure drops to below a pre-determined set point it activates the audible alarm and visual warning indicator. At the same time the reserve air supply is automatically engaged.

The pneumatic circuit includes a high-pressure relief valve set to 315 bar and a cylinder re-filling point complete with a non-return valve, a bleed valve and an isolating valve.

Options available

- Number and size of main and emergency HP cylinders can be configured to suit your requirements
- Breathing-Airline Hose Reels
- Earthing Cable Reel
- Storage areas for breathing-air masks and ancillaries

