

## THE SURFACE FINISHING EQUIPMENT GROUP

SALES – SERVICE - HIRE  
TRAINING – INSTALLATION



Surface Finishing  
Equipment Group

# AIR QUALITY TEST KIT

### COSHH REQUIRMENTS :

COSHH states there is a responsibility under HSE requirements to provide fit for purpose safety equipment for all employees that may work in an environment or carry out a process which may be hazardous to the employee's health.

EN12021 states that breathing air quality to Air Fed Respiratory Devices such as Painters Masks or Shotblast Helmets must be tested by a competent person every 3 months, or more frequently when the quality of the air supplied cannot be assured. Records of the tests must be kept for a minimum 5 years.



### BREATHING AIR TEST KIT :

Our Air Breathing Air Quality Test Kit has been designed to fully comply with the EN12021 legislation for compressed breathing air testing.

Compact, easy to operate and can be used to indicate the level of contamination, as well as, operating flow, temperature and pressure.

Using disposable chemically reactive tubes which change colour upon presence of contaminants, it is used to spot check the content of compressed air for the:

\* Carbon Monoxide  
\* Oil

\* Carbon Dioxide  
\* Water Vapour

As required under EN12021 the kit also tests for :-

\* Oxygen Content

\* Dewpoint

Kit includes 10 x Sets of the contaminant tubes, and is contained in a rugged aluminium casing. 2 x calibration flow meters are included to ensure all tests are accurate.

### ORDER CODES :

BATK-1  
DAVT-1103/10  
DAVT-1104/10  
DAVT-1105/10  
DAVT-1106/10  
8103560

Complete Kit with 4 x Sets of 10 Tubes  
Spare Carbon Monoxide Tube - Set 10  
Spare Carbon Dioxide Tube - Set 10  
Spare Oil Mist Tube - Set 10  
Spare Water Vapour Tube - Set 10  
Oil Impactor Tube – Set 10

- Shot Blasting Equipment
- Paint Spraying Equipment
- Powder Coating Equipment
- Fixed Extraction Booths
- Mobile Dust Extraction
- Personal Protection Equipment
- Shot Blasting Abrasives
- Spares and Consumables
- Plural Component Systems

- Complete Finishing Plants
- Design engineers and CAD
- Industrial Ovens
- Conveyors
- Pre-treatment systems
- Electroplating Systems