



# PanBlast™ AirScan Mobile Carbon Monoxide Alarm

*"Surface Preparation  
Is Our Business"*

## *PanBlast™ AirScan Carbon Monoxide Alarm*

The PanBlast™ AirScan Mobile Carbon Monoxide Alarm is designed for monitoring and warning of the presence of carbon monoxide in the air supplied from both fixed and portable compressed air breathing systems.

The AirScan Mobile system is designed to sample the compressed air supply, and activate both audible and visual alarms, should the carbon monoxide level reach or exceed a preset level.

As it is vital that compressed air be continually monitored, the AirScan monitor also has a pressure sensor which confirms the sample airflow. Should the airflow be too low or too high, the AirScan will activate a flow alarm.

The standard AirScan Mobile system operates on 220 VAC power, however it is field changeable for operation on 110 VAC or 12 VDC, simplifying its use with portable compressors.

While the AirScan Mobile unit has all its features in a robust carry case, also available as an option is a remote alarm unit, with its own strobe and siren mounted in a free standing frame, which connects to the main AirScan unit by way of a 20m (66ft) cable.

## *PanBlast™ AirScan Mobile Design Features:*

- Integral Visual and Audible Alarm
- Flow Indicator
- Status Indicator
- Internal Pressure Regulator
- Multi Voltage Operation
- Calibration Adjustment
- 3m (10ft) Sample Tube
- Sample Airflow Alarm



## PanBlast™ AirScan Mobile CO Monitor and Alarm -

| Stock Code     | Description  |
|----------------|--|
| BAC-AF-0268-00 | AirScan Mobile CO Monitor and Alarm                        |
| BAC-AF-0272-00 | AirScan Remote Alarm and Strobe c/w Output Connector Cable |

## PanBlast™ Accessories/Replacement Parts -

| Stock Code     | Description                |
|----------------|----------------------------|
| BAC-AF-0269-00 | Calibration Valve Assembly |
| BAC-AF-0270-00 | Calibration Gas (10ppm CO) |
| BAC-AF-0271-00 | Calibration Gas (Zero Air) |
| BAC-AF-0341-00 | Replacement Sensor         |
| BAC-AF-0342-00 | Regulator                  |
| BAC-AF-0343-00 | Fuse, 1 amp                |

## Technical Data -

|                 |  |
|-----------------|--|
| Detection Level | 10ppm*   |
| Sensor Type     | Metal Oxide  |
| Alarm Horn      | 98db   |
| Power           | 120 VAC/240 VAC/12 VDC Field Changeable              |
| Approvals       | Federal OSHA title 29, Section 1910.134(d) (1) & (2) |
| Length          | 270mm (10.6")  |
| Width           | 246mm (9.7")   |
| Depth           | 123mm (4.8")   |
| Weight          | 2.27kg (5lbs)  |

\* Federal OSHA regulations Title 29, Section 1910.134(d) (1) & (2) specify a maximum concentration of 10ppm carbon monoxide for Grade D air as published in ANSI/CGA Standard G-7.1.



Right side showing power cable and sample air input point



Left side showing audible alarm horn



Top side showing visual alarm indicator



Optional remote alarm

Blast Pots & Cabinets - Remote Control Valves - Abrasive Control Valves - Blast Nozzles - Nozzle Holders & Couplings - Helmets & Breathing Air Filters - Blast Suits