

Passive Testing Technology



The AlcoBlow-RT (Rapid Test) offers a non-invasive, easy and low-cost way to conduct rapid pass/fail screening.

Ideal for “zero-alcohol” workplaces, AlcoBlow-RT is ideally suited for use in situations where a large number of people have to be tested, and with the minimum of intrusion: for example, at the entrance to a mine, factory or safety-critical establishment.

This device is ideal for any environment where rapid, high throughput screening is a necessity.



KEY DETAILS

- Results instantly
- Tests for Alcohol
- Quality Guaranteed
- Passive Testing
- Accurate
- Fast Throughput
- Proven
- Test subjects anywhere

Call Today!
1300 79 70 30

KEY PRODUCT INFORMATION:

This is a simple to use, rapid response instrument that is used simply to determine whether or not a person has any alcohol in their breath at all.

There is no physical contact between the subject and instrument, so there is no mouthpiece to replace for each test.

In Active mode the subject blows into the sampling cone until a sample is taken by the instrument for alcohol analysis – fully automatically. Within seconds a coloured light appears, with a beep tone, to indicate whether that sample contained alcohol. The system then clears itself – again, fully automatically – so that within seconds again it is ready to test the next subject.

In Passive mode the operator presses the Passive button to draw in a sample of breath from around the subject, ideally while they are speaking. Again, the display system then very quickly shows whether or not that subject has alcohol in their body. This Passive mode is also ideally suited to checking the air above fluids, to see if these contain alcohol.

FAST AND SIMPLE TO USE

- ◇ Easy-to-use: just 2 control buttons
- ◇ Large colour LED's for easy identification of result.
- ◇ Reliable analysis in seconds
- ◇ Simple display system: result shown on a single LED
- ◇ No mouthpiece required: no physical contact
- ◇ Dual mode: active and passive
- ◇ In-the-office and mobile operation.

FIVE STAR CUSTOMER CARE

- ◇ Technical support
- ◇ Serviced in Perth, Western Australia
- ◇ Training solutions & supplies
- ◇ Unit supplies and accessories
- ◇ Manufactured in UK

SPECIFICATION & FEATURES

- ◇ Fuel Cell Sensor: high specificity to alcohol, unaffected by other possible breath contaminants.
- ◇ Warm-up Time: there is no heater, so no warm up time.
- ◇ Reading Response Time: within 3 seconds of sampling.
- ◇ Reading Display Hold Time: 3 to 5 seconds, depending on the actual reading.
- ◇ Recovery Times: typically 2 seconds at zero alcohol; 20 seconds at 0.50 mg/litre; 40 seconds at 2.00 mg/litre.
- ◇ Temperature Range: from - 5°C to +40°C, for optimum operation.
- ◇ Power Supply / Consumption: 4 new AA cells give at least 5,000 breath tests.
- ◇ Dimensions: 265mm long X 48mm at greatest width.
- ◇ Weight: approximately 300g (including batteries).
- ◇ Beeper Function: advises of a change in display status.
- ◇ Calibration and Service: For workplace - 6 monthly as per AS3547.
- ◇ Accessory Item: A protective carrying pouch is supplied with each AlcoBlow-RT as standard.
- ◇ This instrument should be checked with an alcohol standard at regular intervals, and recalibrated if required.