

# SKC

## AirChek 3000



**ATEX and IECEx Certified**

**Dust and Rain Proof  
Versatile  
Reliable  
Tough**

## **AirChek 3000**

## **Why settle for less?**

# AirChek 3000

The AirChek 3000 with a patented internal flow sensor brings advanced electronic flow to air sampling.

This technology allows the user to program a desired flow rate via either the keypad or a PC using the optional DataTrac software.

210-3311 Standard ATEX / IECEx certified pump with NiMH battery pack

## Key Features

- Continuous display of volume, flow, time, battery status, temperature, atmospheric pressure
- Auto shut down on flow fault
- Auto restart if fault is cleared
- Programming via PC software or manually
- 3 button keypad, no tool programming
- Auto delayed start and timed shutdown
- Interrupt 'hold' feature
- Continuous run capability
- Large LCD
- Program from and report to PC with SKC DataTrac interface
- Weight: 580g
- Casing IP rating: IP64 (dust and rain proof)
- Flow range: 1000 - 3250 ml/min (constant flow operation)
- 5 - 500 ml/min with adapter (constant pressure operation)
- Precision timing
- Real time clock
- Flow control:  $\pm 5$  % of set point constant flow
- CE Marked
- ATEX and IECEx certified
- Battery pack: NiMH rechargeable, 2.0 Ah, 4.8 V
- Charging time:
  - Up to 3 hours using 223-240A single fast charger
  - 16 hours using 223-109A five station charger
- Operating temperature: 0°C to +40°C (limited by Intrinsic Safety Certification)

## Kits

The AirChek 3000 is available in the standard SKC kit format for: KP (Particulates) KV (Gas/Vapours) and KC (Combined Kit) in both single and five pump configurations.