

# SKC

## Universal MTX Range



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The Universal sampling pump - does it all.

Not just a personal pump, but an option for area and asbestos sampling too. The wide flow range allows dust, gas, bag and impinger sampling which when taken all together cover almost all sampling methods to meet COSHH requirements.

The Universal is used by hygienists and safety professionals who demand the ultimate in flexibility and reliability.

The Universal is available from a standard 'no frills' version to a fully programmable model - all models have Intrinsic Safety and CE approval.

The Universal has also found many applications in environmental and fence line monitoring due to its timer facility.



## Key Features:

Complies with the EU ATEX Directive 2014/34/EU on equipment intended for use in potentially explosive atmospheres, as intrinsically safe to

Ex II 1G Ex ia IIC T4 Ga, for use in Europe

- Operating range:  
5-4000 ml/min  
(5- 500 requires adapter)
- Integrated Flow indicator:  
Scale range 0.5 - 5.5 l/min  
must not be used to calibrate  
the flow of a sample
- Rechargeable NiMH battery
- Weight: 915g
- Battery eliminators for running  
the pump continuously from mains  
electricity.  
(ATEX certification is invalidated)
- The pump controls are situated  
beneath a clear anti-tamper cover
- Built in replaceable filter to  
trap particles that would otherwise  
contaminate the pump's mechanism

## Pump Models

224-44MTX Standard pump  
224-PCMTX4 Intermediate pump  
224-PCMTX8 Deluxe pump

## 224-PCMTX4 & 224-PCMTX8 only:

- Timer:  
Run time display 0 to 9999 minutes
- Hold feature to pause pump and timer
- Fault shutdown for low battery and high back pressure with timer freeze
- LCD screen indicates elapsed sample run time in minutes
- Also displays operating mode, battery condition and flow fault condition. Elapsed sample time is retained on screen in the event of low battery or flow fault shutdown
- Sample hold function enables pausing and restarting of the pump during a sample.

## 224-PCMTX8 only:

- Timer:  
Delayed start up to 9999 minutes
- Timed shut down
- Sample run time programmable in minutes, via keypad and LCD screen.  
Pump automatically shuts down at end of sample and elapsed run time is retained on LCD screen
- Start delay countdown display on LCD screen in operation.  
Intermittent sampling function calculates and controls on/off timing for multiple sample periods.

## Accessories:

- 223-203A Single battery charger with multi-plugs  
(UK, Europe, USA and Australia)
- 223-103A Five station battery charger with mains plugs multi-plugs  
(UK, Europe, USA and Australia)
- 223-305B Battery eliminator 230V ~ 50Hz supply with EU 2 pin mains plug
- 223-305C Battery eliminator 230V ~ 50Hz supply with UK 3 pin mains plug
- 224-26-01 Single adjustable low flow adapter/tube holder



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