

Don't forget...

...Practical training courses

SKC offers regularly held ONE day practical training courses in air monitoring.

The course is suitable for beginners through to those wanting a refresher.

It can be tailored and run in-house and is a mixture of theory and practical sessions.

The course includes:

- Introduction to air sampling methods
- Exposure limits – what they are and how to monitor for them
- Dust/gas/vapour sampling - how, when and why – the recognised methods
- Practical sampling exercises with equipment

For dates and more information, please contact SKC.

# SKC

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SKC Limited - A member of the SKC Global Group of Companies

## Sidekick MTX Range

224-50MH

224-51MTX

224-52MTX



Air Sampling Pump  
for Dust, Gas and Vapours

## Sidekick MTX Range

The Sidekick sampling pump - a favourite with SKC customers.

Reliability and simplicity make it a good entry level pump, whilst high build quality means it won't let you down. Available in 3 models, you have a choice of intrinsically safe versions and a standard non I/S model which offers good value for money. Two ATEX approved models are available. All models offer a wide flow range of 5-3000 ml/min, which means the Sidekick is suitable for dust and gas sampling projects. The lower flows are achieved with the constant pressure controller and low flow adaptor.

### Pump Models

#### • 224-50MH

Standard pump with simple on/off control. Non-intrinsically safe model.

#### • 224-51MTX

Intermediate pump with simple on/off control. Intrinsically safe model.

#### • 224-52MTX

Deluxe pump with simple on/off control and elapsed time display. Intrinsically safe model.

### Key Features:

- Lightweight personal sampling pumps  
**224-50MH** - 465g  
**224-51MTX** - 575g  
**224-52MTX** - 575g
- Operating range: 5-3000 ml/min (5-500ml/min and the flow is compensated to  $\pm 5\%$ , requires adapter) suitable for dust and gas sampling projects
- Rechargeable NiMH battery pack with a typical run time of 8 hours at 3L/min with 15 inches of water back pressure.
- 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 mechanism

- The Intermediate and Deluxe models (**224-51MTX** and **224-52MTX**) comply with the EC ATEX Directive 94/9/EC on equipment intended for use in potentially explosive atmospheres, as intrinsically safe to EEx ia IIC T4, for use in Europe. The standard model (**224-50MH**) is not ATEX approved
- Deluxe Sidekick (**224-52MTX**). The pump also has a timer with LCD to indicate the run time battery status and flow fault.



### Battery/Chargers

#### • Battery Pack

P78050MH - for standard model  
P78051MTX - for intermediate and deluxe model

• **223-203A** Single battery charger with multi-plugs (UK Europe USA and Australia)

• **223-103A** Five station battery charger with multi-plugs (UK Europe USA and Australia)

• **223-300B** Battery eliminator 230V~50Hz supply with EU 2 pin mains plug

• **223-300C** Battery eliminator 230V~50Hz supply with UK 3 pin mains plug

### Accessories

- **224-26-CPC** Constant pressure controller (CPC) 20 inches of water
- **224-26-01** Single adjustable low flow adaptor / tube holder
- Medium Flow Defender 510 Calibrator 717-510MA.



Kits also Available

To place your order and for further information on SKC products and services, please contact SKC technical sales on:

**T: 01258 480188 or E: enquiries@skcltd.com**