

SKC Universal Sample Pumps

The Extra Rugged, Extra Reliable
Extended Range Solution to Air Sampling



- Wide 5 to 5000 ml/min constant flow range
 - ATEX models flow from 5 to 4000 ml/min
- Built-in low flow pressure regulator for multi-tube sampling
- Extra rugged RFI/EMI-shielded case — CE marked
- UL Listed for intrinsic safety
- ATEX-approved models available
- Only 964 grams (34 ounces)
- The solution for industrial hygiene and environmental applications
- Three models available for a choice of features



Standard Universal Pump



Enhanced Universal Pump



Deluxe Universal Pump

For individual model features and ordering, see pages 21-22.



SKC Universal Sample Pumps

An SKC Classic with Flows to 5 L/min (ATEX models to 4 L/min)

Deluxe — The Programmable Solution

- **Built-in high-accuracy timer:** Sample duration readout and convenient **hold** feature
- **Automatic fault shutdown/time retention:** Ensures sample integrity upon low battery or excess back pressure
- **Delayed start:** Set number of minutes to elapse until sample start
- **Timed shutdown:** Set number of minutes of operation until shutdown
- **Intermittent sampling:** Extend short-term samples over an extended period to meet TWA requirements with fewer samples
- **Extended intermittent sampling up to 7 days — ideal for fence line monitoring!**



Deluxe Sample Pump
(PCXR8 and PCMTX8)

Enhanced — The Compliance Solution

- **Automatic fault shutdown and time retention:** Pump shuts down and retains sampling time when battery is low or there is excessive back pressure to ensure sample integrity
- **High-accuracy timer:** Built-in timer provides instant readout of sampling duration. A convenient **hold** feature allows for breaks.



Enhanced Sample Pump
(PCXR4 and PCMTX4)

Standard — The Economical Solution

This turn-on-and-go sample pump is economical and easy to use. Designed for rugged industrial environments, this sample pump delivers compensated flow for accurate air volumes without frequent sampler adjustments.



Standard Sample Pump
(44XR and 44MTX)

For ordering information on pumps, kits, and accessories, see page 22.

Chargers



Small and lightweight chargers provide the ultimate in battery charging convenience for NiMH and NiCad batteries.

See pages 32-33 for details.

Tech Tips

- **Low Flow (5 to 500 ml/min) Sampling:** SKC Universal Sample Pumps feature a built-in low flow pressure regulator that allows for low flow sampling in the 5 to 500 ml/min range. This feature, easily accessed on the top of the pump, eliminates the need for a CPC so that only an adjustable low flow tube holder is needed for low flow sampling.

For Accessories

Tube Holders.....pages 46-47
Flowmeters.....pages 34-36
Filter Holders.....page 78
Kit Cases.....page 31