Pocket Pump Sample Pump
Smallest Programmable Low Flow Pump Available!
Flows: 20 to 225 ml/min

- Constant flows from 20 to 225 ml/min
  - Accommodates typical flow rates for sorbent tubes
- Programmability in a pump that fits into a shirt pocket
  - Easy three-button pump operation; no tools needed
  - Only 5 ounces (142 grams)!
  - 4.5 x 2.2 x 1.4 inches (11.4 x 5.6 x 3.6 cm)
- Constant flow and constant pressure modes
  - For single-tube sampling and time-saving multiple-tube sampling
- Twin port model available for bag sampling
- 12-hour extended run time with NiMH battery
  - Continuous run with AC adapter for 24-hour sampling
- PC programmable with DataTrac Software
  - Program delayed start, timed run, or multiple sampling schedules
  - Download sampling data to a PC for record keeping and data analysis
- Smart charging
  - Automatically senses maximum charge and switches to trickle charge to prolong battery life and prevent damage; it never overcharges
- Large easy-to-read LCD
  - Displays sampling parameters, battery status, and flow fault at the touch of a button
- Intrinsically safe
- Features maintain sample integrity
  - Low battery and restricted flow shut-off
  - Auto-restart attempted after flow fault
  - Run time data stored in pump memory
  - Security code minimizes accidental changes or tampering and maintains sample validity
  - RFI/EMI shielded and CE marked
  - Impact-resistant case features sliding cover to protect keypad and interface port; withstands rough handling in the industrial workplace

Pocket Pump® in single-tube sample train

Battery status indicator
Easy-to-read LCD
Easy operation and programmability

Approvals

ATEX-approved model available

Battery status indicator
Easy-to-read LCD
Easy operation and programmability

Pocket Pump in single-tube sample train

SKC Inc. 724-941-9701  SKC West 714-992-2780  SKC Gulf Coast 281-859-8050  SKC South 434-352-7149

www.skcinc.com
### Quick View

**Flow Rate (ml/min)**
- 20 to 225 (all models)

**Weight in Ounces (grams)**
- 5 (142)

**Compensation Range (inches water)**
- Up to 20 at 225 ml (constant flow)

**Built-in Timer/Clock**
- Timer
- Constant Flow
- Programmable
- PC-compatible
- Multi-tube Sampling
- Flow Fault Feature
- RFI/EMI Shielded
- Intrinsically Safe — UL Listed
- MSHA-approved Models Available
- N/A
- ATEX Models Available
- Yes
- CE Marked
- Yes
- Corrects for Changes in Atmospheric Pressure
- N/A
- Corrects for Changes in Temperature
- N/A
- Battery Type
  - NiMH (2.4 V, 1.0 Ah) or NiCad (2.4 V, 0.6 Ah)
- Battery Check
- Yes
- Tubing
  - Requires 1/4-inch ID tubing

### Ordering Information

**Pocket Pump Sample Pump**

**Performance Profile**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow Control Accuracy</td>
<td>± 5% of set-point in constant flow mode after calibration</td>
</tr>
<tr>
<td>Typical Run Time</td>
<td>12 hrs at 200 ml/min up to 10 inches water back pressure</td>
</tr>
<tr>
<td>Charge Time</td>
<td>≤ 6 hrs with Pocket Pump charger (battery attached to pump); approximately 16 hrs with charger (battery detached from pump)</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>Operating: 32 to 113 F (0 to 45 C) Charging: 40 to 100 F (5 to 38 C) Storage: -4 to 113 F (-20 to 45 C)</td>
</tr>
<tr>
<td>Flow Fault</td>
<td>After 15 sec, pump goes into Hold, retains accumulated run time display, and displays fault icon. After 5 min, auto-restart is attempted every 5 min until flow is corrected or fault mode is cancelled.</td>
</tr>
<tr>
<td>Timer</td>
<td>1 to 9999 min display ± 1% accuracy</td>
</tr>
</tbody>
</table>

**Battery Type**
- NiMH (2.4 V, 1.0 Ah) or NiCad (2.4 V, 0.6 Ah)

**Recommended Accessories**
- Chargers
  - Battery Eliminator
- Defender Calibrator
  - Cat. No. 717-510L
- DataTrac for Pocket Pump Software
  - Cat. No. 877-90
- Constant Pressure Controller (CPC)
  - Cat. No. 224-26CPC-10
- Single Tube Holder
- Adjustable Multiple Tube Holders
- Tubing
- Kit Cases

**SKC Limited Warranty and Return Policy**

SKC products are subject to the SKC Limited Warranty and Return Policy, which provides SKC’s sole liability and the buyer’s exclusive remedy. To view the complete SKC Limited Warranty and Return Policy, go to http://www.skcinc.com/warranty.asp.