

QuickTake 30 Sample Pump

Portable Battery-powered High Flow Sampling!

Flows: 10 to 30 L/min



Mount a spore trap cassette directly on pump inlet



QuickTake® 30 with sampling wand accessory



Mount the BioStage Impactor directly on the QuickTake 30

- ⦿ **Constant flow from 10 to 30 L/min**
- ⦿ **Ideal for use with**
 - Viable cascade impactors including SKC BioStage®
 - Spore trap cassettes such as VersaTrap®
 - Wall cavity mold samplers
 - Microvacuum cassettes
 - Other samplers that require flows to 30 L/min
- ⦿ **Long run times**
 - AC charger/adapter for extended sampling
 - Reliable rechargeable lithium-ion battery pack
- ⦿ **Compact and portable**
 - Weighs only 4.8 pounds (2.2 kg)
 - Handle for easy portability
- ⦿ **Easy-to-use programmable timer for unattended sampling**
 - Select sample time presets or customize timer from 1 to 999 minutes
 - Continuous run with manual shutoff
 - Intermittent sampling
 - Large, easy-to-use keypad
- ⦿ **Versatile sampling accessories**
 - Optional mounting bracket for viable impactor
 - Wand for ductwork and other hard-to-reach areas
- ⦿ **Easy to use**
 - Large keypad control
 - End-of-cycle visual and audible alarms
- ⦿ **High-contrast digital display**



QuickTake 30 Sample Pump

Performance Profile	
Flow Control Accuracy	± 5% of set-point after calibration
Typical Run Time	Battery: 5 hrs at 15 L/min with spore trap cassette (VersaTrap) [‡] 4 hrs at 28.3 L/min with BioStage viable cascade impactor 1.5 hrs at 10 L/min with 25-mm, 0.8-µm MCE filter (Note: For maximum air volumes during asbestos clearance sampling, use QuickTake 30 with a 25-mm, 1.2-µm MCE filter at 10 L/min with fully charged battery and AC charger/adaptor to achieve 9+ hrs of run time, a total air volume of 5400 L.) 14 hrs at 10 L/min with 37-mm, 0.8-µm MCE filter
Charge Time (varies with battery capacity and level of discharge)	Approximately 5 hrs with approved charger
Temperature Range	Operating: 32 to 113 F (0 to 45 C) Storage: -4 to 95 F (-20 to 35 C) Charging: 32 to 113 F (0 to 45 C)
Timer Display Range	1 to 999 min. If run time exceeds 999 min, timer display rolls over and repeats 1 to 999-minute runs until user stops pump or power supply is depleted.
Flow Fault	If the pump is not able to compensate due to excessive back pressure, a flashing FLOF will appear on the LED. If the fault is not corrected within five seconds, the pump will beep four times and stop running.

[‡] Sampling time is usually ≤ 10 min; however, SKC recommends reducing length of sample time when using a 30 L/min flow rate to prevent overloading the media.

Ordering Information

Pump and Kits	Cat. No.	
QuickTake 30 Sample Pump^{††} and Charger	100-240 V	228-9530 ^{††}
QuickTake 30 Sample Pump^{††}, Rotameter, and Charger	100-240 V	228-9530A ^{††}
QuickTake 30 BioStage Pump^{††} Kit includes pump, charger, rotameter, Standard BioStage, mounting bracket with inlet adapter, calibration adapter, and deluxe carry case	100-240 V	228-9530K ^{††}
Accessories		
Charger/Adapter	100-240 V	223-245
Mounting Bracket for BioStage includes inlet adapter		228-9531
Sampling Wand , telescopes to 34 inches (0.9 meter) for ductwork and hard-to-reach locations, includes 6 feet (1.8 meters) of tubing		228-9521
Rotameter , for QuickTake 30		320-100
Tripod Stand , telescopes to 5 feet (1.5 meters) for mounting sample media (not suitable for holding pump)		225-9536
Replacement Battery Pack[*] , Li-Ion		P75689 [*]
Replacement Filter/O-ring Set includes 5 filters and 1 O-ring		P40021

^{*} QuickTake sample pumps contain Li-Ion batteries and may be subject to special shipping regulations dependent upon quantity.

[†] Use in non-explosive environments only. Not UL Listed for intrinsic safety

Note: Replacing batteries with non-approved battery packs voids any warranty.

Flow Rate (L/min)	10 to 30
Weight in Pounds (kilograms)	4.8 (2.2)
Compensation Range (inches water)	Up to 15 at 30 L
Built-in Timer/Clock	N/A
Constant Flow	Yes
Programmable	Yes
PC-compatible	N/A
Multi-tube Sampling	N/A
Flow Fault Feature	Yes
RFI/EMI Shielded	N/A
Intrinsically Safe — UL Listed	N/A
MSHA-approved Models Available	N/A
ATEX Models Available	N/A
CE Marked	N/A
Corrects for Changes in Atmospheric Pressure	N/A
Corrects for Changes in Temperature	N/A
Battery Type	Li-Ion Battery (7.4 V, 9.6 Ah, 71.04 Wh) and/or AC Adapter
Battery Check	Yes

Recommended Accessories
Defender Calibrator Cat. No. 717-510H
Sampling Wand
Mounting Bracket for BioStage Impactor
Rotameter
Tripod Stand

