

Flite3

Programmable Pump for Asbestos and Other High Flow Air Sampling

- ▶ **Wide flow range: 2 to 20 L/min**
- ▶ **Fully programmable**
 - Manual run
 - Timed run and delayed start
 - Intermittent sampling
- ▶ **Robust steel casing**
- ▶ **Sturdy handle for easy portability**
- ▶ **Long run times**
- ▶ **High-performance sampling capabilities**
- ▶ **Convenient front-mounted power socket**
- ▶ **Battery or AC operation**
- ▶ **Flow fault feature ensures sample integrity**
 - Run time display is retained during fault

The highly versatile SKC Flite 3 air sample pump provides high-performance sampling for asbestos and other particulates. With features such as a robust steel casing to withstand daily rigors, a front-mounted power socket to provide easy access for charging or powering, and a sturdy handle for easy portability, the Flite 3 is the choice for most high-volume sampling applications. Use the fully programmable timer to set a manual run, a timed run with or without delayed start, or intermittent sampling. Flite 3 is ideal for area and environmental monitoring, stack sampling, indoor air studies, asbestos monitoring, bioaerosol sampling, and long-term background monitoring.



SKC Inc. 724-941-9701

SKC-West 714-992-2780

SKC Gulf Coast 281-859-8050

SKC South 434-352-7149

www.skcinc.com



Flite 3

Programmable Pump for Asbestos and Other High Flow Air Sampling

Flite3 Applications

- Area and environmental monitoring
- Bioaerosol sampling
- Indoor air studies
- Asbestos monitoring
- Long-term background monitoring
- Stack sampling

Flite 3 Sample Pump with
Aluminum Sampling Mast
Cat. No. 901-213



Flite 3 Sample Pump
Cat. No. 901-3011

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>.



Flite 3 Performance Profile

Flow Range

2 to 20 L/min

Requires 1/4-inch ID tubing

Operating Temp

23 to 122 F (-5 to 50 C)

Battery

Lead-acid, available with 3.2 or 7-Ah capacity

Dimensions

7 x 4.3 x 7.9 in (18 x 11 x 20 cm)

Weight (pump only)

4.9 lbs (2.24 kg)



Typical Run Time*

Filter	Flow (L/min)	Run Time (Hrs)
25-mm MCE, 0.8 µm	4	30
25-mm MCE, 0.8 µm	8	13
25-mm MCE, 0.8 µm	12	4.5
25-mm MCE, 1.2 µm	4	32
25-mm MCE, 1.2 µm	8	15
25-mm MCE, 1.2 µm	12	8
25-mm Glass Fiber	8	16
25-mm Glass Fiber	12	8.5
25-mm Glass Fiber	16	5.5

* Using new, fully charged 7-Ah battery in clean factory conditions. Pump and battery performance may vary.

Ordering Information

Flite 3 requires 1/4-inch ID tubing.

Description	Cat. No.
Flite 3 Sample Pump Without Battery	901-3011
Flite 3 Pump Kits	
Sample Pump with 3.2-Ah lightweight battery, charger (100-240 V), and 1 meter of Tygon® tubing	901-3011-3K
Sample Pump with 7-Ah long run time battery, charger (100-240 V), and 1 meter of Tygon tubing	901-3011-7K

Sampling Accessories	
Rigid Aluminum Sampling Mast	901-213
Asbestos Sampling Head, 25 mm, with aluminum cowl	225-54A

Power Accessories	Plug	Voltage	Cat. No.
Battery Charger	Multi	100-240 V	901-310
AC Adapter	Multi	100-240 V	901-311
Replacement Lead-acid Battery			
3.2-Ah capacity			P901301
7-Ah capacity			P901302