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AIR SAMPLING

DO YOU SAMPLE FOR AIR QUALITY?

We have the right air sampling pumps from 1 cc/min to 30 L/min.

Gilian LFS-113

Low flow personal air sampling pump
(1 - 350 cc/min)



The Gilian LFS-113 low flow sampler is a compact, Low Flow Air Sampling Pump with a constant flow control mode which holds air flow within +/-5% of the set flow while the multi-flow (constant pressure control) mode allows multiple samples to be taken simultaneously.

GilAir Plus

Personal air sampling pump
(1 - 5,000 cc/min)



The GilAir Plus features wide dynamic flow and pressure ranges to address all personal air sampling methods with flow ranges between 20 and 5,000 cc/min. With patent pending QuadModeSM air sampling technology, the GilAir Plus can perform both high-flow constant pressure and constant flow (450-5,000 cc/min) and low-flow constant pressure and constant flow (20-499 cc/min) with a single pump without external adaptors.

GilAir 10i

Air sampling pump
(4 - 10 L/min)



The high flow capability of the Gilian 10i enables sampling capability for applications with flow rates between 4 L/min and 10 L/min. The programmable functionality features a four stage program with repeat cycling allowing scheduled sampling or intermittent duty cycles with a programmable delayed start. The large live flow display continuously shows real-time flow, total sample time and total volume sampled. Special flow control circuitry automatically compensates for changes in flow rate, back-pressure and temperature.

Gilian 800i

Air sampling pump
(200 - 800 cc/min)



Gilian 800i is a powerful personal air sampling pump targeting applications requiring a 200 to 800 cc/min flow range and backpressures up to 80 inches H2O. Gilian 800i is an ideal solution for VOC monitoring applications using thermal desorption tubes, including modified versions of NIOSH method 2549 and EPA TO-17 at higher flow rates for improved sensitivities.

Gilian 5000

Personal air sampling pump
(20 - 5,000 cc/min)



The Gilian 5000 offers flow rates up to 5000 cc/min and due to several advanced features the pump overcomes the main causes of sampling errors, saving you time and money. The air flow display holds calibration for 30 days, even with atmospheric changes.

Gilian 12

Air sampling pump
(4 - 12 L/min)



Gilian 12 features a high flow capability which enables sampling for applications with flow rates between 4 L/min and 12 L/min. The programmable functionality features a four stage program with repeat cycling allowing scheduled sampling or intermittent duty cycles with a programmable delayed start. The large live flow display continuously shows real-time flow, total sample time and total volume sampled. Special flow control circuitry automatically compensates for changes in flow rate, back-pressure and temperature.

Gilian BDx-II

Personal air sampling pump
(500 - 3,000 cc/min)



The Gilian BDx-II is an air sampling pump designed specifically for abatement and lead applications. It is a compact and rugged air sampling pump optimised for sample methods between 500 cc/min and 3000 cc/min. The BDx-II is powered by a rechargeable NiMH battery that provides up to 10 hours of operation on a single charge.

Gilian GilAir-3 & GilAir-5

Personal air sampling pump
(500 - 3,000 cc/min)



The GilAir-3 & GilAir-5 air sampling pumps have a 3 and 5 liter per minute air sampling capability and an automatic constant flow feature which ensures sampling is maintained within +/- 5% of the initial set point. Setting the flow rate on the GilAir-3 & GilAir-5 is a simple process that requires no special adjustment tool so you spend less time configuring the pumps.

Gilian AirCon-2

Air sampling pump
(2 - 30 L/min)



The AirCon-2 sampler is a high volume unit with an extended flow range, designed for collecting particulate in a given plant area. It is ideal for asbestos background and clearance sampling following NIOSH, OSHA or EPA methodology and for ambient dust monitoring

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