

# Kwik-Draw™ Gas Tester II H Bellows Tube Pump

The most advanced Kwik-Draw bellows style pump to simplify measurements with the Kwik-Draw detector tubes.

- One hand / one button operation
- Precise 100 ml per stroke
- Positive end-of-flow indicator (black to green)
- Automatic stroke counter (positive manual reset)
- Built-in tube tip opener



## Features

## Benefits

One hand / one button operation

You control the precise moment the pump begins to draw the gas sample. Compress the pump with the tube in the inlet, then press the red button to start the measurement.

Accurate 100 ml per stroke

No partial pump strokes. Pump must be compressed completely, until it locks the bellows, guaranteeing a precise 100 ml of sample per stroke.

Positive end-of-flow indicator black -> green

The end-of-flow indicator is green until the red stroke activation button is pressed, then the indicator is black throughout the stroke cycle, turning completely green showing a positive end of stroke. Eliminates the guess work and guarantees a precise volume with each stroke.

Automatic stroke counter

Ensures the stroke counter is not activated unless pump is completely compressed and locked. No dial to twist to keep track of each stroke. Truly automatic and precise.

Built-in tube tip opener

No separate device to open the tips that could be misplaced. Everything you need, except the Kwik-Draw detector tube, is included on the pump.

Other benefits include: Little maintenance and no parts requiring periodic application of grease. The pump is ruggedly built of ABS thermoplastic to provide years of service in harsh environments. Pump includes a wrist strap to tether the pump and reduce the potential of drops in those hard to reach areas or when sampling on a ladder or cat walk. Ergonomic design and easy to use.



## Technical Data

Dimensions (Expanded length x Diameter)	210 x 75 mm (8.3 x 3.0 in)
Weight	380 g (12.2 oz)
Stroke volume	100 ml (100 cc)
Duration per stroke	Varies by tube (most tubes 5-30 sec per stroke)
Ambient Temperature	-20 °C to 50 °C (-4 °F to 122 °F)
Ambient Humidity	0 to 95% RH (non-condensing)
Ambient Pressure	See tube instructions for relevant compensation factor
Approvals	CE certified to EN0158 ATEX: IM1 c II 1G c IIC T6 II1D c DMT 02 ATEX H002 DIN: 33882

## Ordering Information

	Global Part #
Gas-Tester II H bellows pump	D5146760
Sampling line with tube holder/pump adapter, 4 meters	D5140927
Sampling line with tube holder/pump adapter, 15 meters	10015366
Exhaust cooling probe	D5140929
Tip breaker for detector tubes	D5085012
Spare part kit: tube adapter, filter sieve, valve diaphragm, valve spring, sealing caps (10), 2 mm hex & screwdriver	D5146906
Sealing caps, pkf of 10	D5140924

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