

KwikDraw[™] Bellows Tube Pump

Constructed with a shaft guided compression system for a consistent / precise sample volume per stroke.

- One hand operation
- Precise 100 ml per stroke
- High visibility end-of-stroke indicator
- Integral automatic stroke counter
- Built-in tube tip opener



Features	Benefits
One hand operation	The user simply grasps the hand grip and squeezes the knob to compress the bellows which upon release creates the vacuum to begin the measurement process of drawing air through the detector tube.
Precise 100 ml per stroke	The shaft guided compression system ensures consistent and reproducible flow rate as the pumps opens and a precise 100 ml of sample with each stroke.
Positive end-of-flow indicator	The large high visibility yellow indicator takes the guess work out of trying to determine if the stroke cycle is complete. The indicator is yellow during the stroke cycle and becomes black when the suction process is complete.
Automatic stroke counter	The integral easy-to-read stroke counter ensures consistent volume test after test. It counts the exact number of strokes and provides a positive stop when the bellows is fully compressed.
Built-in tube tip opener	The metal tip opener is conveniently located on the front of the pump. Simply snap off the tube tips and insert the tube into the pump inlet.

Other benefits include: Handle grip is firm, yet comfortable even when wearing gloves. A generous length wrist strap fits over bulky, protective clothing while tethering pump to the wrist. Durable construction for years of use, backed by a Limited Lifetime Warranty. 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	216 x 114 mm (8.5 x 4.5 in)
Weight	295 g (10.4 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

Ordering Information

	Global Part #
KwikDraw Deluxe Bellows Pump	D5146762
Sampling line with tube holder/pump adapter, 4 meters (10 ft)	D5146705
Sampling line with tube holder/pump adapter, 15 meters (50 ft)	10015366
Tip breaker for detector tubes	D5085012
Sealing caps, pkg of 10	D5140924

Uniphos Envirotronic Pvt. Ltd Marketing Office Readymoney Terrace, 167, Dr. Annie Besant Road, Worli, Mumbai 400 018, India	Uniphos Envirotronic Pvt. Ltd Factory P.O. Nahuli – 396 108 Tal. Umbergaon, Dist: Valsad, Gujarat, India	Uniphos Envirotronic, Inc. 2245 Texas Drive, Suite 300 Sugar Land, TX 77479 USA
Tel +91(22) 6123 3500 Fax +91(22) 2493 8826	Tel +91(260) 2730156 / 57 / 58 Fax +91(260) 2730160	Tel +1 844.247.0450
www.uniphos-she.com	www.uniphos-she.com	orders.usa@uniphos-envirotronic.com