

MiniQ

Laboratory Operations Made Easy

Versatile | Compact | Ultra Silent



Introducing the ultimate compact solution for laboratory applications. Designed for efficiency and ease of use, this ultra-silent pump system is perfectly suited for versatile and demanding conditions and applications required by modern laboratories.

Features



Compact

Ergonomically designed for for small spaces and modern laboratory configurations



Power Down Memory

Users operational settings remain intact even if there is a sudden loss of power.



External Control

Supports various external controls including 0-5V, 0-10V, 4-20mA analogue speed control signal



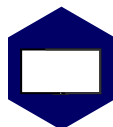
Anti-Jamming

Design Features, a wide voltage range, making it suitable for a complex working environment.



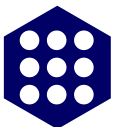
Flow Range

326 ml/min
(depending on tubing sizes)



LCD Screen

2.4" LCD screen displays different operational parameters



Mechanical Keypad

Controls all the menu interfaces, making it convenient for users to set parameters



Quick Load Pump Head

Design makes operations simple, enabling quick tubing replacement reducing tubing wear



Ultra Silent

Low power consumption and Ultra-Silent operation, perfect for laboratory environments.



Durable ABS Housing

The ABS Housing design comes with UV Spray coating enabling greater durability

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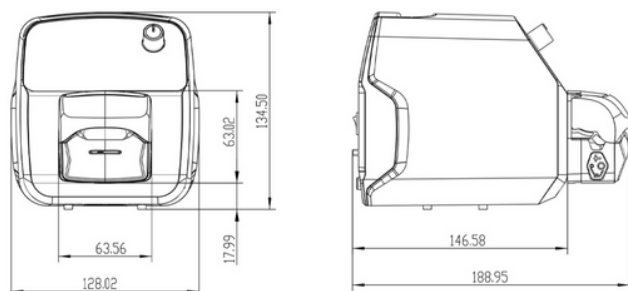
Specifications



Pump Model	MiniQ
Part No.	BP902012-001
Flow Rate	0.003 - 326.5 ml/min
Number of Channels	1
Motor Speed	0.1 - 350 rpm
Speed Resolution	0.1 rpm
Reversible (CW/CCW)	Yes
External Control	0-5V, 0-10V, 4-20 mA
Display	LCD display
Control	Mechanical Keypad & Single Turn Knob
Housing Enclosure	ABS Plastic
IP rating	IP31
Dimensions (LxWxH)	188 x 128 x 135 mm
Power	100-240 VAC, 50/60 Hz
Weight	1.1 kg

Tube Size	Flow rate (ml/min)
0.8 mm	0.003-11.5
1.6 mm	0.015-54.6
3.1 mm	0.047-166.9
4.8 mm	0.093-326.5

Dimensions



We also offer end-to-end Fluid management solutions including

- Tubing
- Fittings
- Connectors

and more...

Contact Us

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