







PERISTALTIC PUMPS

www.pegasuspumpcompany.com

DESIGNED WITH THE FIELD TECHNICIAN IN MIND.

Convenience... Reliability and Simplicity makes Pegasus Peristaltic Pumps the only solutions for groundwater, remote and wastewater sampling. It is time to make your sampling events more enjoyable.



Athena® Dimensions: Depth: 6.87"

The compact Athena® peristaltic pump is lightweight and compact. To use, simply attach an external power source such as a 12 volt battery to drive the pump. A high performance motor consumes only 3 amps at maximum draw making it an extremely efficient pump. The rugged Pelican™ 1300 case enclosure is made of impact and corrosion resistant ABS plastic to withstand demanding work conditions. Incorporating the most accurate and precise Variable speed controller for consistent flow rates will

> ensure the technician reliable sample integrity. Includes a built-in digital display and sealed push buttons are used to control the pump.

» Constant Voltage Boosting Technology (CVBT) - Proprietary system that boosts battery voltage for super long run times and steady flow rates!

- » Masterflex Easyload™ 2 pump head design On case exterior allowing the user to easily shut the enclosure.
- » Precise Push Button Technology.
- » Light weight Pelican™ 1300 case Only weighing 8 pounds.
- » Super strong construction.
- » Tell Me More LCD Display.
- » Push Button Back Flushing.
- » Auto Reset Internal Fuse.
- » 15 feet of DC battery clamps.
- » Low Voltage Disconnect Warning (LVD) Indicates low battery.
- » Comes complete with pump head and DC adapters.
- » 1 foot of High-Performance Masterflex™ tubing.
- » Pump up to 2.5 liters per minute and as low as 40 mL per minute.*
- » Suction lift up to 26 feet.



Athena® "Tell Me More" LCD Display



ALEXIS® Length: 10.62" Width: 9.68"

Depth: 13.42" The compact Alexis® peristaltic pump can either run on its selfcontained internal 17 amp AGM battery or 110 volt electric socket. And at only 21 pounds, this pump is light weight and extremely durable. The rugged Pelican™ 1430 case enclosure is made of impact and corrosion resistant ABS plastic to withstand demanding work conditions. Incorporating the most accurate and precise Variable speed controller for consistent flow rates will ensure the technician reliable sample integrity. Includes a built-in digital display and

sealed push buttons are used to control the pump.

Alexis® Dimensions:

Lenath: 16.93"

Width: 9.61"

» Constant Voltage Boosting Technology (CVBT) - Proprietary control system that boosts internal battery voltage for super long run times and steady flow rates!

» Masterflex Easyload™ 2 pump head design - On case exterior allowing the user to easily shut the enclosure.

- » Precise Push Button Technology.
- » Light weight Pelican™ 1430 case - Only weighing 21 pounds.
- » Super strong construction.
- » Tell Me More LCD Display.
- » Push Button Back Flushing.
- » Auto Reset Internal Fuse.
- » 15 feet of DC battery clamps.
- » Low Voltage Disconnect Warning (LVD) Indicates low battery.
- » Comes complete with pump head and AC adapter and DC adapters.
- » AC adapter for both 110 volt direct plug in.
- » 1 foot of High-Performance Masterflex™ tubing.
- » Pump up to 2.5 liters per minute and as low as 40 mL per minute.*
- » Suction lift up to 26 feet.
- » Runs up to 12 hours on self-contained rechargeable 17 amp AGM internal battery or indefinitely from AC or 12 volt DC power supply.





DC Input AC Input



Athena® Pelican™ 1300 case

Super Strong Construction

The rugged Pelican™ case enclosure is made of impact and corrosion resistant ABS plastic to withstand demanding work conditions.



Masterflex Easyload™ 2 pump head design

Super fast tubing load times; No more stretching and jamming silicon tubing through the pump head and definitely no more fiddling with screws to gain access to the pump head.

Masterflex Easyload™ 2 pump head is a registered trademark of Thermo Fisher Scientific

* Test conducted with 3 feet of size 36 Masterflex™ tubing



Alexis® Pelican™ 1430 case