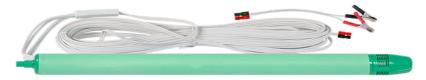
Item# P-10300

PROACTIVE ENVIRONMENTAL PRODUCTS® 12 Volt Mini-Monsoon® Plastic Pump

(Lifts 70 Feet / 21 Meters DTW)



The Engineered Plastic 12 volt submersible centrifugal Mini-Monsoon® pump is capable of pumping up to 70 feet from ground level (DTW)* by simply connecting the Mini-Monsoon® to a 12 volt deep cycle battery. Its reliable design is perfect for continuous sampling and purging of groundwater wells and Low Flow Sampling (Fractional Flow®).

The 12 Volt Mini-Monsoon® is ideal for low flow sampling (Fractional Flow®) in conjunction with Proactive Environmental ProductsLow Flow Sampling Controller. Low flow sample all the way down to 40 mL/s per minute. To achieve even a lower flow.... simply add the Low Flow Sampling Control Valve in conjunction with the Low Flow Sampling controller to achieve flow rates of 10 mL/s per minute or less!

Simplify and Expedite Your Next Sampling Event!

- Mini-Monsoon® can operate under harsh conditions with higher turbidity.
- Mini-Monsoon® can run continuously in water without the need for a cool down!
- Mini-Monsoon® has a 400 hour motor life!
- Mini-Monsoon® has a sleek outside that minimizes well hang-ups.
- The Mini-Monsoon® is a very reliable and economical pump that provides a great bang for your buck!

This pump is not engineered to be dedicated in liquid 24 hours a day.

* Depth to water

Specifications:

WATT CONSUMPTION (MAX): 195 WATTS (MAX)

DC VOLT RECOMMENDATION: 12-15 DC (direct current) At Source

AMP CONSUMPTION (MAX): 13 AMPS

MEASUREMENTS: LENGTH 20" / DIAMETER: 1.82" REQUIRED TUBING: 3/8" or 1/2" ID TUBING

SUPPLIED WITH: 80 FEET OF HEAVY DUTY 12 GAUGE WIRE, QUICK

DISCONNECT PLUG & BATTERY CLAMPS

PUMP CONSTRUCTION: ABS

IMPELLER CONSTRUCTION: POLY ACETAL (POM) MOTOR SHAFT CONSTRUCTION: STAINLESS STEEL

WIRE CONSTRUCTION: **PVC** SEAL CONSTRUCTION: NITRILE

What is included in the box:

- 12 Volt Mini-Monsoon® Pump (Item# P-10300)
- Quick Disconnect Plug With Battery Clamps (Item# PA-18050)

Pumping Depth in Feet	
DTW (Depth To Water)	At 12.5 Volts At The Source
3	4.00
10	3.20
20	2.80
25	2.50
30	2.20
40	1.50
50	1.00
55	0.75
60	0.60
70	0.25
Test was conducted with a 12 volt deep cycle battery at 12.5 volts at battery terminals	

Running your vehicle while using this pump will dramatically increase purge volume