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

SUPPLIED WITH:

Specifications:

POWER CONSUMPTION: 195 WATTS (MAX)

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

MAXIMUM AMP OUTPUT: 13 AMPS

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

80 FEET OF HEAVY DUTY 12 GAUGE WIRE, QUICK

DISCONNECT PLUG & BATTERY CLAMPS

PUMP CONSTRUCTION: AB:

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

SEAL CONSTRUCTION: NITRILE