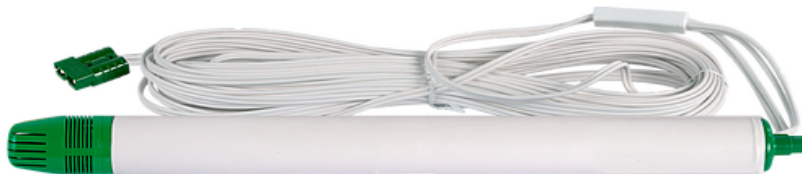


PROACTIVE ENVIRONMENTAL PRODUCTS®
12 Volt Tsunami® Plastic Pump
 (Lifts 100 Feet / 31 Meters DTW)



The Engineered Plastic 12-volt submersible centrifugal Tsunami® pump is capable of pumping up to 100 feet from ground level (DTW)* by simply connecting the Tsunami® to a 12-volt deep cycle battery. Its reliable design is perfect for continuous sampling and purging of groundwater wells.

The 12 Volt Tsunami® is ideal for low flow sampling (Fractional Flow®) all the way down to 40 mL/s per minute. Need to get even lower?? How about 10 mL/s per minute in conjunction with the [Low Flow Sampling Control Valve](#).

Simplify and Expedite Your Next Sampling Event!

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

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

* Depth to water

Specifications:

WATT CONSUMPTION (MAX):	450 WATTS (MAX)
DC VOLT RECOMMENDATION:	12-15 DC (direct current) At Source
AMP CONSUMPTION (MAX):	30 AMPS
MEASUREMENTS:	LENGTH 20" / DIAMETER: 1.82"
REQUIRED TUBING:	3/8" or 1/2" ID TUBING
SUPPLIED WITH:	110 FEET OF HEAVY DUTY 12 GAUGE WIRE WITH ADAPTER
PUMP CONSTRUCTION:	ABS
IMPELLER CONSTRUCTION:	POLY ACETAL (POM)
MOTOR SHAFT CONSTRUCTION:	STAINLESS STEEL
WIRE CONSTRUCTION:	PVC
SEAL CONSTRUCTION:	NITRILE