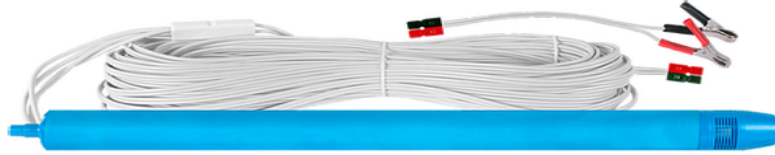


PROACTIVE ENVIRONMENTAL PRODUCTS®
12 Volt Super Twister® Plastic Pump
 (Lifts 85 Feet / 26 Meters DTW)



The Engineered Plastic 12-volt submersible centrifugal Super Twister® pump is capable of pumping up to 85 feet from ground level (DTW)* by simply connecting the Super Twister® 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 Super Twister® is ideal for low flow sampling (Fractional Flow®) in conjunction with Proactive Environmental Products [Low 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!

- The Super Twister® can operate under harsh conditions with higher turbidity.
- The Super Twister® can run continuously in water without the need for a cool down!
- The Super Twister® reliable design is perfect for continuous sampling or purging of groundwater wells.
- Can be used with low flow sampling controller.

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 22" / DIAMETER: 1.82"
REQUIRED TUBING:	3/8" or 1/2" ID TUBING
SUPPLIED WITH:	90 FEET OF HEAVY DUTY 10 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 Super-Twister® Pump (Item# P-10275)
- Quick Disconnect Plug With Battery Clamps (Item# PA-18050)

Pumping Depth in Feet DTW (Depth To Water)	Gallons Per Minute At 12.5 Volts At The Source
3	4.00
10	3.50
20	3.00
30	2.90
40	2.75
50	2.40
60	2.00
70	1.50
80	1.00
85	0.60
90	N/A

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