

# FIELD Environmental Instruments

Equipment Rental and Field Supplies

**Proactive**

**Monsoon  
Four-Stage Sampling Pump**

*"Your Needs Are Our Business"*

Toll-Free  
**800-393-4009**



The Monsoon pump is capable of pumping up to 120 feet from ground level by connecting the pump to the Power Booster II Controller or The Low Flow With Power Booster II Controller.

This will make your next groundwater sampling event go much quicker when it comes to purging a well. With the Low Flow Power Booster II Controller, the field technician now has the ability to control the flow of water being discharged from the Monsoon thus, keeping up with EPA groundwater standards for low flow sampling.

**Features**

- Passes sand, small rocks and debris without clogging or damaging the pump motors!
- Runs continuously without the need for a cool down! Unlike, the competition.
- Runs dry for up to two hours without motor damage!
- Contains a 500 hour motor life.
- Uses a sleek outside shell that minimizes well hang-ups.
- Comes ready for field use - with 130' of heavy-duty wire and alligator battery connectors.

**SPECIFICATIONS**

**Monsoon Pump Chart**

**PUMPING DEPTH IN FEET GALLONS PER MINUTE**

<input type="checkbox"/> 10	4.4
<input type="checkbox"/> 20	4.2
<input type="checkbox"/> 40	3.5
<input type="checkbox"/> 50	2.8
<input type="checkbox"/> 70	2.1
<input type="checkbox"/> 80	1.9
<input type="checkbox"/> 85	1.6
<input type="checkbox"/> 100	1.5
<input type="checkbox"/> 110	1.25
<input type="checkbox"/> 120	1.0
<input type="checkbox"/> 130	N/A

<b>POWER CONSUMPTION:</b>	450 WATTS (MAX)
<b>VOLTAGE RECOMMENDATION:</b>	12 – 15 At Source
<b>MAXIMUM AMP OUTPUT:</b>	30 AMPS
<b>MEASUREMENTS:</b>	LENGTH 20" ..... DIAMETER: 1.82"
<b>CONSTRUCTED:</b>	ABS PLASTIC & STAINLESS STEEL
<b>DISCHARGE OUTLET:</b>	3/8" ID x 1/2" OD
<b>SUPPLIED WITH:</b>	130' OF HEAVY DUTY 12 GAUGE WIRE & BATTERY CLAMPS

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800-393-4009**