

MINI PURGER PUMP

The mini purging pump provides an easy-to-use economical solution for sampling wells to a depth of 12 metres. The diameter of the pump is 36 mm and is ideal for use in 45 to 50 mm diameter monitoring wells.

The pumps are powered by a 12-volt DC power supply (car battery) and come complete with power leads with alligator clips.



- Maximum flow rate = 11.4 lpm
- Submersible pump designed for water sampling and purging
- Pres-assembled kits with heavy gauge cable and crocodile clips
- Robust ABS and PBT plastic construction
- Low flow through 'variable speedbox' possible
- Suitable for batteries with a minimum capacity of 40A.h
- Intermittent use. Running periods should be restricted to 15 minutes followed by a 5 minute cool-down period

Applications: • Groundwater monitoring • Water sampling • Well purging

Max Pumping Depth mm	Diameter mm	Length mm	Port Size mm	Max. Power Consumption W	Voltage Range V	Max. Current Draw A	Cable Length m
12	36	129	11 - 13	52.5	10 - 15	5	15

OUTPUT PERFORMANCE AT HEAD (gpm)									
Current Draw (A)	10	20	30	40	50	60	70	80	90
2.0 - 3.5	3.2	2	1	0.1	-	-	-	-	-