

SUPER PURGER PUMP

The super purging pump provides an easy-to-use economical solution for sampling wells to a depth of 18 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 = 10.5 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
18	36	258	11 - 13	96	10 - 15	10	21

OUTPUT PERFORMANCE AT HEAD (gpm)									
Current Draw (A)	10	20	30	40	50	60	70	80	90
3.3 - 6.4	3	2.3	1.6	1.1	0.5	0.1	-	-	-