

WHALE PURGING PUMPS

12 VOLT SUBMERSIBLE PUMPS



- Designed for water sampling and purging
- Suitable for 45/50mm diameter wells
- Pres-assembled kits with heavy gauge cable and alligator 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



MINI PURGER

- Pumping Depth = 40ft (12m)
- Maximum flow rate = 3.0 GPM (11.4 LPM)



SUPER PURGER

- Pumping Depth = 60ft (18m)
- Maximum flow rate = 2.78 GPM (10.5 LPM)



MEGA PURGER

- Pumping Depth = 90ft (27m)
- Maximum flow rate = 3.5 GPM (13.3 LPM)

WHALE PURGING PUMPS

TECHNICAL SPECIFICATIONS

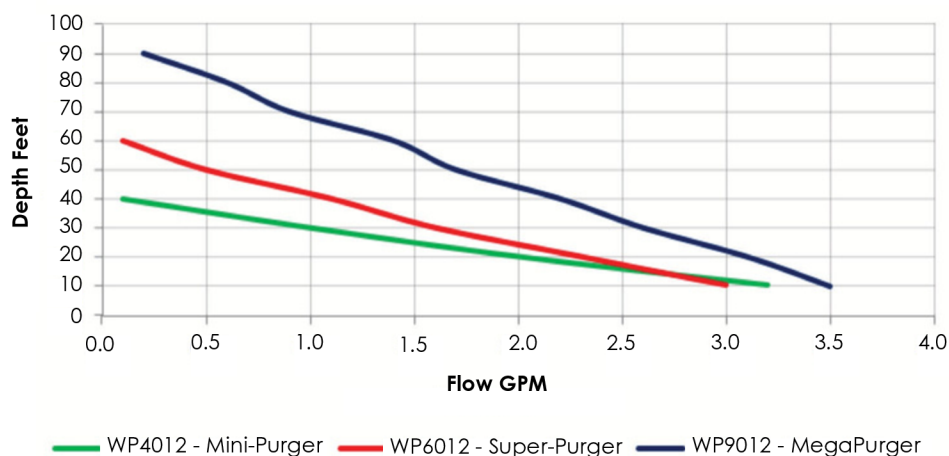


	Mini-Purger	Super-Purger	Mega-Purger
Max. Pumping Depth	12m	18m	27m
Diameter	36mm	36mm	36mm
Length	129mm	258mm	387mm
Port Size	11/13mm	11/13mm	11/13mm
Max. Power Consumption	52.5W	96W	120W
Voltage Range	10V – 15V	10V – 15V	10V – 15V
Max. Current Draw	5 A	10 A	10A
Cable Specification	15m cable of fitted with crocodile clips	21m cable fitted with crocodile clips	29m cable fitted with crocodile clips

Output Performance (gallons per min) at Head (ft)

Model	Current Draw	10	20	30	40	50	60	70	80	90
WP4012 - Mini-Purger	2.0-3.5 Amp	3.2	2.0	1.0	0.1	-	-	--	--	--
WP6012 - Super-Purger	3.3-6.4 Amp	3.0	2.3	1.6	1.1	0.5	0.1	0.9	0.6	0.
WP9012 - Mega-Purger	5.1-8.0 Amp	3.5	3.1	2.6	2.2	1.7	1.4			2

Purger Comparison with 12V at Cable



For chemical compatibility, please contact us on 01953 454540

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