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How to measure flow rate from bores

Follow the instructions below to measure the flow rate from your bore.

Note: Wait for a few minutes after turning the pump on, to collect your measurements. This gives the flow rate time to stabilise.

1. Select a container of a known volume (e.g. a drink bottle or a larger container, suitable for the flow rate for your bore).
2. Prepare a timer.
3. Start the timer as you place the container in the water flow and record the time taken (in seconds) for the container to fill.
4. Divide the container volume (litres) by the seconds taken to fill (L/second).
5. Multiply by 60 (L/minute).

Example calculation:

It takes 40 seconds for a 10 L container to fill from the pump.

10 L ÷ 40 seconds

= 0.25 L/second

0.25 L/second × 60

= 15 L/minute.