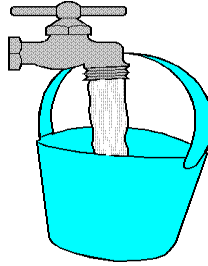


How to calculate FLOW RATE



We need to know the MAXIMUM FLOW RATE of your household, so we can design a system which will work at those times when water is flowing through the system (and through your Neutralising Filter) at the maximum rate.

DON'T read from the pump brochure, as it won't help. You need to do a flow test, which is fairly simple.

1. Give some thought to those times in the day when water use is at its maximum. It's normally when somebody is showering, and maybe 1 to 2 other taps are running at the same time. That will be your PEAK FLOW time.
2. Get yourself a bucket, a timer (second hand on your watch is fine), and some sort of measuring jug.
3. Go and turn on the shower, and those 1 or 2 taps that you think will be running at once. Turn them on at a realistic volume.
4. Measure each flow separately. Stick the bucket under the flow, and time for 30 seconds.
5. Measure the bucket contents with the measuring jug, and write it down.
6. Repeat this procedure with each tap or outlet, and write the totals down.
7. Double the result.....and THIS is your PEAK FLOW RATE.

Outlet	Volume (L) per 30 seconds
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PEAK FLOW RATE

Total	x 2	=
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