

Nitrate Filter

The capacity of the NIT10 is 11,700 milligrams of nitrates as NO₃. To determine the capacity for a particular water, divide this figure by the nitrate level.

The result is the capacity in litres.

Examples:

The nitrate levels in 2019:

- Muriwai 4.5mg/l is $11700/4.5 = 2600$ litres capacity
- For a family of 4, consuming 3 litres of drinking and cooking water per day: it would last about 6 months
- For a family of 2, consuming 3 litres of drinking and cooking water per day: it would last about 12 months
- Onehunga: 13 mg/l is $11700/13 = 900$ litres
- Wellsford 5.3mg/l is $11700/5.3 = 2200$ litres
- Helensville 4.5mg/l is $11700/4.5 = 2600$ litres

The nitrate levels in 2021:

- Hamilton 11.3mg/l is $11700/11.3 = 1000$ litres
- Pukekohe 11.3mg/l is $11700/11.3 = 1000$ litres
- Takaka 0.5mg/l is $11700/.5 = 23400$ litres

Note: For an enhanced experience, we highly recommend complementing the NIT10 with the Active Pure X as a second-stage filter. This dynamic duo not only improves the taste of your water but also effectively removes any media residues that may be present.

Installation of the NIT 10 filter into the slimline housing:

The NIT Filter side which has the black seal gets placed to the bottom of the slimline housing where the ports sit, see the arrangement in image below.

When installing the filter new, flush cartridge for approx 2 minutes.

