



## **Eco Rack Unit**

Eco Rack unit is developed to deliver optimal water quality by ultrafiltration.

The unit is delivered preassembled with pipes, fittings and taps. 3 size options available. The only plumbing needed is to connect the unit to the inlet and outlet. Supplied flexi hoses with 3/4" female pipe threads makes the job easy for the plumber. The unit has a convenient drip tray at the bottom to avoid spills when changing filters. The unit is delivered with two prefilters (5 and 1 micron), followed by the unique Eco Solution water filter technology to ensure safe and pure water at all times, also from outbreaks of bacteria and/or parasites from the water line. All components are manufactured by renowned international manufacturers and the purification specifications are well documented. The system is operated solely by water pressure.

## The purification system removes:

- 99,99% of pathogenic bacteria (E.g. E.Coli, Salmonella, Legionella, Cholera, Shigella, Typhoid)
- 99,999 % of parasites (E.g. Cryptosporidium, Giardia)
- 97 % chlorine
- 99,7 % turbidity
- Bad smell, color and taste
- Particles, humus and other sediments
- The unit also reduces the levels of some dangerous chemicals and heavy metals

Add on: Eco Dispence dosing system for Desinaqua disinfection fluid can be added in cases where bacterias like legionella might occur in the water lines after the purification system; like at dental offices where backflush can happen.



## Specifications

1.500 - 4.500 litesr pr. hour at 4 bars pressure. Filter change recommended every 12 months (daily use). The unit is to be installed on the water intake.

Small; H:97 W:40 D:20 Medium; H:141 W:40 D:20 Large; H:178 W:40 D:20









