## TECHNICAL DATA

**Flow Rate:**** 90 litres per hour***

**Ultrafiltration Filter Capacity:**** >100,000 litres**

**Operating Life:**** >5 years**

**Bacteria Retention:**** >99,99999% (log 7)**

**Virus Retention:**** >99,999% (log 5)**

**MWCO****

150,000 Daltons (equivalent to 0.01 Microns)

**US Compliance**

EPA-US National Primary Drinking Water Regulations under the Safe Water Drinking Act 93-523

**Dry Weight:**** 1.2kg**

**Dimensions of Packaged System:**

- Height: 480mm
- Width: 100mm
- Depth: 140mm

**Units Per Pallet:**

216

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### To Operate:

1. Collect water in a bucket or any other available vessel
2. Place the Grifaid® Family Filter in the water and fix the filter to the container using the integrated clamp
3. Pump for safe drinking water

### Cleaning Procedure:

- 120 microns mesh screen cleaning
- Two ways cross flow, built-in cleaning system
- Built-in flushing system
- Built-in backwashing system

**Warranty:**

1 year international limited

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*flow rate depends on the feed water quality, **depends on maintenance and feed water quality