

GRIFAID[®]

Community Filter

For SCHOOLS & CLINICS TECHNICAL DATA

Flow Rate:

300 litres per hour*

Ultrafiltration Filter Capacity:

>1,000,000 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:

12kg

Dimensions of Packaged System:

Height: 480mm

Width: 250mm

Depth: 250mm

Units Per Pallet:

Standard Pallet 20, Euro Pallet 16

To Operate:

1. Collect water in a bucket or any other available vessel
2. Place the Grifaid[®] Community Filter foot strainer in the water
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 cleaning

Pressure Control:

3.5 Bar security valve

Warranty:

1 year international limited

FOR MORE INFORMATION about our filters, how to order or donate, log on to www.grifaid.org or contact us on the details below:



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* Depends on maintenance and feed water quality

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