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:
20

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