~2.2m ~30cm —

<1kg <€35

lasts until

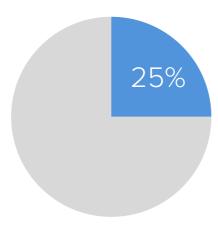
traditional

sources reinstated

Clean Water in the Wake of Disaster

A light-weight, low cost, unpowered, and ultra-portable water filter.





25% of natural disaster deaths are from water-borne diseases



- cholera
 - typhoid
- ✓ Parasitic Worms
 - river blindness
 - guinea worm
 - bilharzia
- ✓ Protozoa
 - sleeping sickness
- ✓ Viruses
 - yellow fever
 - hepatitis

Ensuring uninterrupted provision of safe drinking-water is the most important preventive measure to be implemented following a natural disaster. - The World Heath Organisation

Better than Boiling



water & heat are lost

fuel could be used for cooking or heating instead

reducing fuel requirements saves valuable time & resources

Reduces Overcrowding

the second biggest killer after a distater

40%

of deaths in disaster & refugee camps are caused by diarrhoea, from waterborne disease.



Decentralising clean water supply empowers people to avoid over-crowded disaster camps, which are breeding grounds for disease.