

Natural Disaster Relief

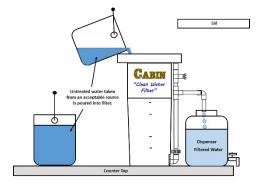
Disasters include the devastating impacts of hurricanes, cyclones, earthquakes and volcanic eruptions. There is significant loss of infrastructure and frequently significant loss of life. The affected population requires life-support of every kind, including provision of adequate supplies of safe drinking water for immediate survival and long-term survival while waiting for damaged infrastructure to be restored or return to some degree of normalcy.

Relief to affected areas must be as rapid as possible. It is not uncommon for this to take the form of provision of large quantities of bottled water delivered by truck and helicopter. Bottled water deliveries are very important because there is uncertainty if alternative water supplies even exist. The deliveries must be continuous until some form of semi-permanent water supply and treatment facility can be installed with sufficient capacity to meet the needs of the affected population.

How can the **CABIN** 'Clean Water Filter' help?

- Reduce the dependency on bottled water as quickly as possible.
 - One case of bottled water is approximately the same size and weight of one
 CABIN 'Clean Water Filter'.
 - One CABIN 'Clean Water Filter' can produce the equivalent of one case of bottled water every hour from most available water supplies.
- The **Cabin** 'Clean Water Filter' can be distributed through affected communities and immediately reduce dependence on bottled water.
- The CABIN 'Clean Water Filter' can be shipped in 20-foot shipping containers each holding 800 filters complete with media (approximately 1,200 without media) or 40-foot shipping containers each holding 1,500 filters complete with media (or 2,400 without media). Note that it may be possible to source media at destination.
- The CABIN 'Clean Water Filter' can remain within the community as a legacy a contribution to community development.











Advantages of the **CABIN** 'Clean Water Filter' include:

- Proven technology. All claims supported by independent studies.
- Health benefits to communities demonstrated by several independent reputable studies.
- Production of large amounts of safe water in a short time period.
- Compact and light weight. Easily transported and distributed.
- Rugged.
- Unlimited shelf-life. Efficacy of unused filter does not decrease with time.
- Simple to use and maintain correctly.
- Very little or no maintenance.
- No chemicals.
- No need for electricity.
- Inexpensive.

