



# KATADYN RAPIDYN SIPHON KIT

### PRODUCT CHARACTERISTICS

Technology: 0.2 micron ceramic depth filter (cleanable)

Effect: Eliminates bacteria, protozoa, cysts, algae,

spores, sediments and particles greater than

 $0.2\ microns.$ 

Output: Up to 4 l/h

Capacity: Up to 20'000 l, depending on water quality\*

Weight: Dry: Approx. 240 g

Wet: Approx. 480 g

Dimensions:  $24.5 \times 5.5 \times 8.2$  cm

Content: Filter Element, Hose Connector, Outlet Hose,

Hose Clip, Cleaning Pad, Measuring Gauge

(buckets not included)

Manual Lang: English with pictograms

Article No.: 8020729 Katadyn Rapidyn Siphon Kit

MOQ: 600 pcs

### LOGISTICS DATA

Pieces per pallet: 600 pcs Weight per pallet (incl. pallet): approx. 230 Kg

Pallet dimensions (incl. pallet): approx. 76 x 114 x 146 cm







Buckets not included

#### **PRODUCT CHARACTERISTICS > BENEFITS**

Emergency filter for small to large groups in temporary need of water filtration solution. Complete independency as the bucket size can be chosen by user and therefore also the group size.

Highest flow rate for gravity application

Off-grid use: No need for pumping or connection to a tap thanks to gravity

Protection: 0.0002 mm (0.2 micron) ceramic microfilter. Safely traps all harmful bacteria and retains suspended

solids without the use of chemicals. No removal of essential minerals. Meets classification standard "Highly Protective" on bacteria and protozoa described in the WHO Household Water Treatment

standard.

99.99% removal of harmful bacteria and parasites 99.99% removal of Cryptosporidium and Giardia

Suitable for first response periods: Unlike disposable filters, the ceramic can be cleaned many times - even in the field. Advantage - longer use and lower operating costs

Convenience: Only a few steps to get safe drinking water: Fill bucket with water, connect filter element to outlet hose, put filter element into bucket, suck at outlet hose to get water flowing, put outlet hose into clean bucket or drinking bottle. Use any kind of bucket made of food grade material for the filter system (min. inner diameter: 27 cm) All delivered parts last for up to 20'000 liters - no need for replacement

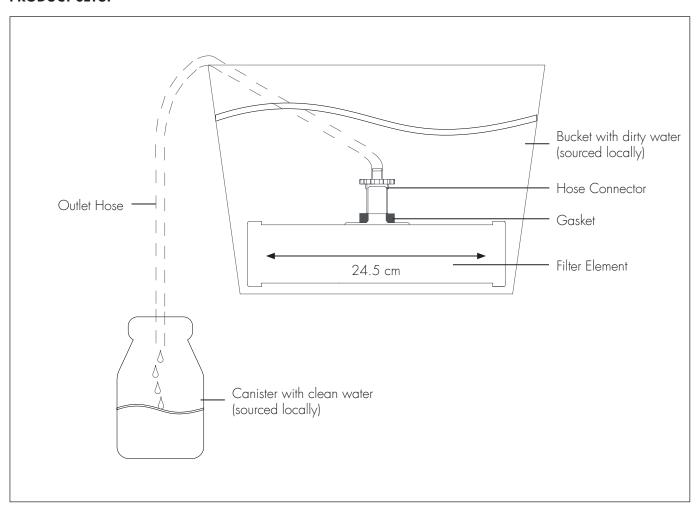
Efficient logistical handling: Bulk packaging for very efficient pallet shipments (600 pieces per pallet).

No single-use plastic packaging.



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#### **PRODUCT SETUP**



#### Recommendation:

Health benefit studies have shown that combining effective water treatment, safe storage and hygiene (WASH) at the household level have the highest impact on improving health conditions.

Effective Water Treatment: Katadyn ceramic is manfuctured in Switzerland with industrialized processes following highest ISO quality control standards. Offering 100% tested and effective water treatment.

Safe storage: plastic buckets used in the food industry can easily be converted to hold a Katadyn cermic filter and to collect filtered water. If the water is not to be used on the same day, use Micropur to preserve the water.

\*General Test Water (GTW): Chlorine <0.1 mg/L; pH 7.0 +/-0.5; TOC 1.05 +/-0.95 mg/L; turbidity < 1 NTU; Temp 20+/-3 °C; TDS 275 +/-225 mg

Katadyn reserves the right to modify product characteristics

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