

# INSTRUCTION MANUAL

SF-801HH

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# Product Specifications

## Material description:-

- Body: Acrylonitrile Butadiene Styrene (ABS)
- Pore Plates: Steel Use Stainless (SUS)
- O-ring & Washer: Nitrile Butadiene Rubber (NBR)

## Filtration Composition description:-

- 1 st Stage = **ACF** reduces Chlorine, unwanted taste and odor from the tap water, also provide the additional strength and dirt-holding capacity. Filtering worms, sands and other impurities.
- 2 nd Stage = **KDF** used at higher water temperature further remove Chlorine, heavy metal such as lead, mercury, iron, hydrogen sulfide and may inhibit the growth of bacteria, algae, and fungi; making it becomes bacteriostatic. KDF kills harmful bacteria found in water.
- 3 rd Stage = **SPECIAL QUARTZ** creates NEGATIVE ION effect help to ease pain, enhance blood circulation and showering experience becomes relaxing and fresh.
- 4 th Stage = **MICRO CLUSTER BEADS** breaks water molecule into small cluster to facilitate skin hydration, promote healthy scalp & skin.

## Function description:-

- Purify the water by reducing chlorine and heavy metal may help to reduce the risk of cancer and other water borne related diseases.
- Reduced chlorine promotes healthier scalp, rejuvenate hair & moisturize dull skin
- Saving the water by leveraging the tiny micro pore of outlets to add pressure, makes the shower session for satisfactory.
- Excellent experience for ladies & babies

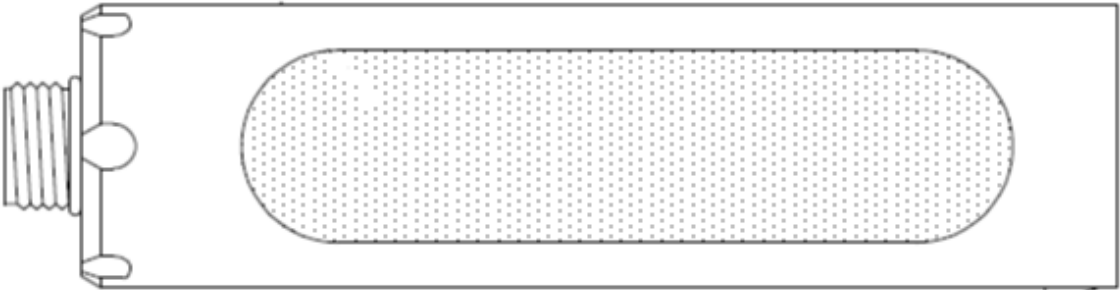
## Filter Basic Parameters:

- Micron Rating: 10µm
- Temperature range: 4-60°C
- Initial PSI @ flow rate: 1.8 psi @ 2 gpm
- Chlorine reduction @ flow rate : >1,000 gallon @ 1 gpm
- Maximum Flow Rate : 7-8 L/min
- Suggested Filter Lifetime : +/- 24,000L or 2 months for a household of 4pax ( Average 5 liters per minute @ 10 minutes per session x 2 session per day = 1 pax )

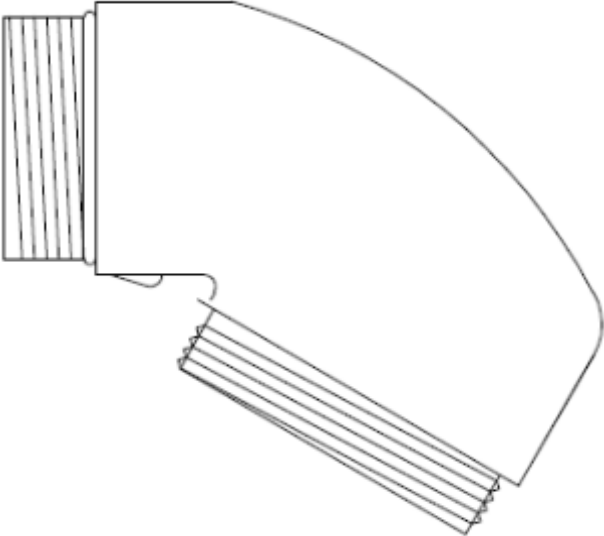
\* Above parameters is in-house testing result base on Singapore water at that time of testing.

\*\* Results differ depending on time, geographical location and water quality.

# Parts



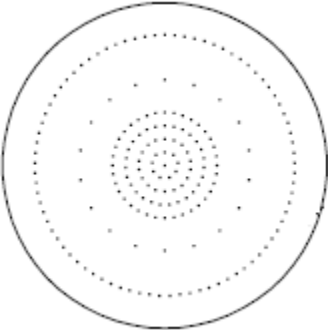
Handle



Shower Head



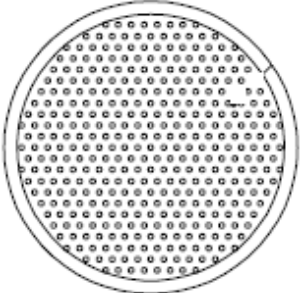
Retaining Nut



Shower Plate



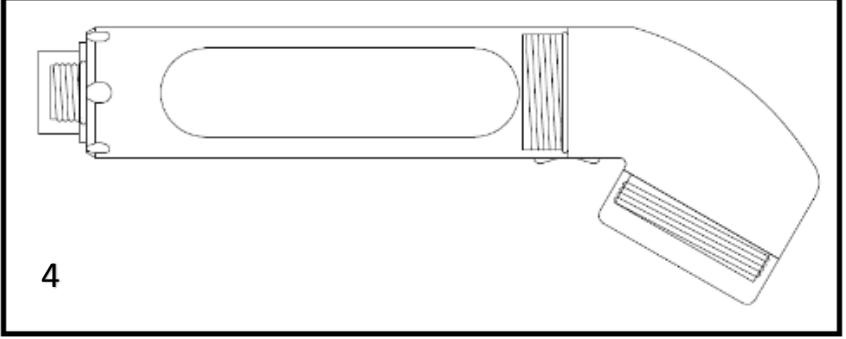
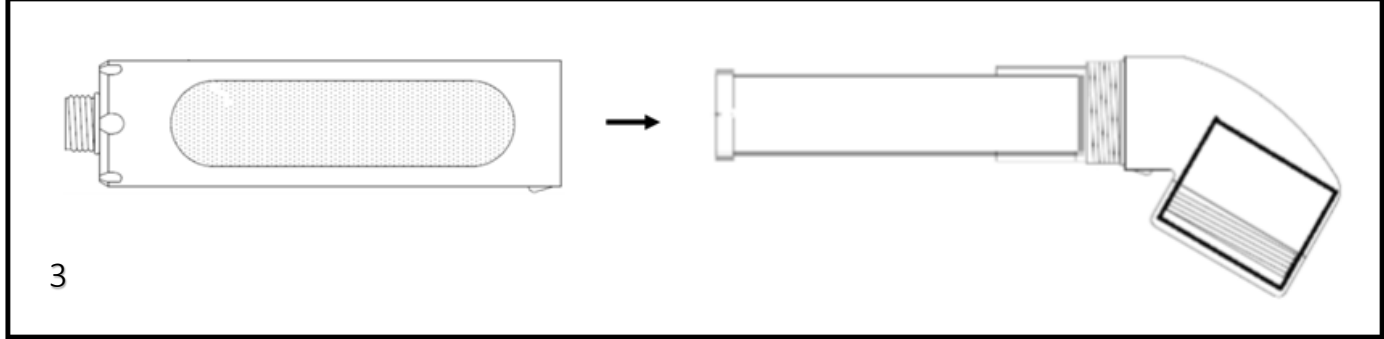
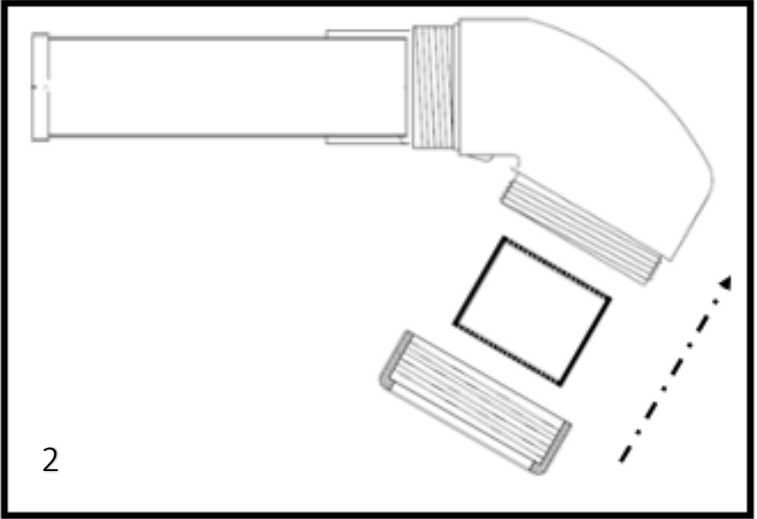
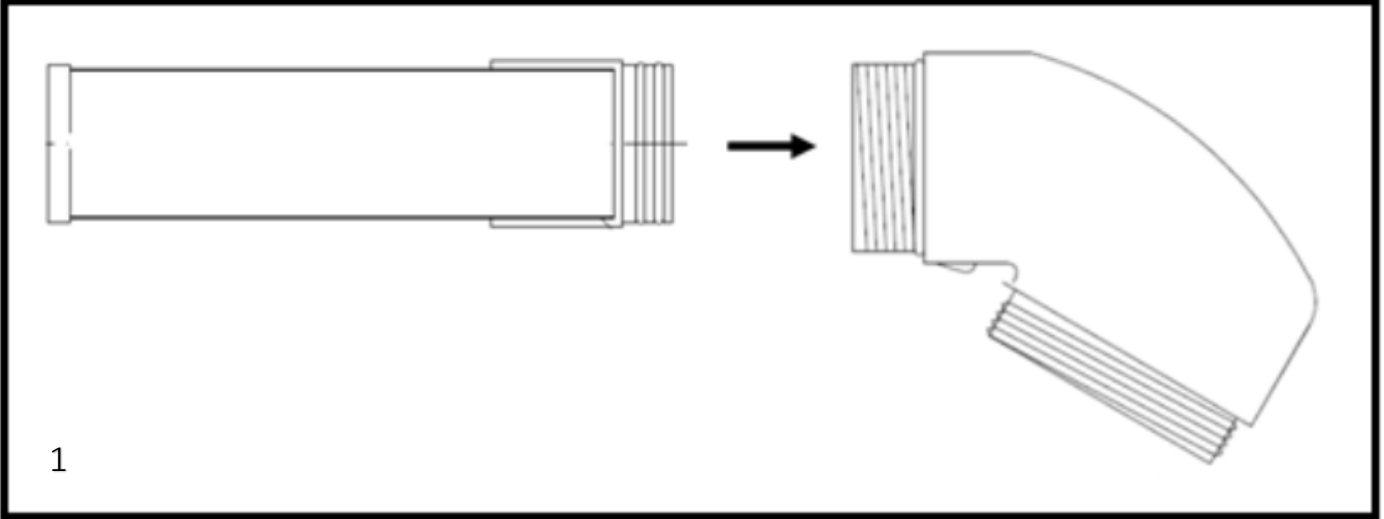
ACF Filter



Composition Casing



# Assembly Method



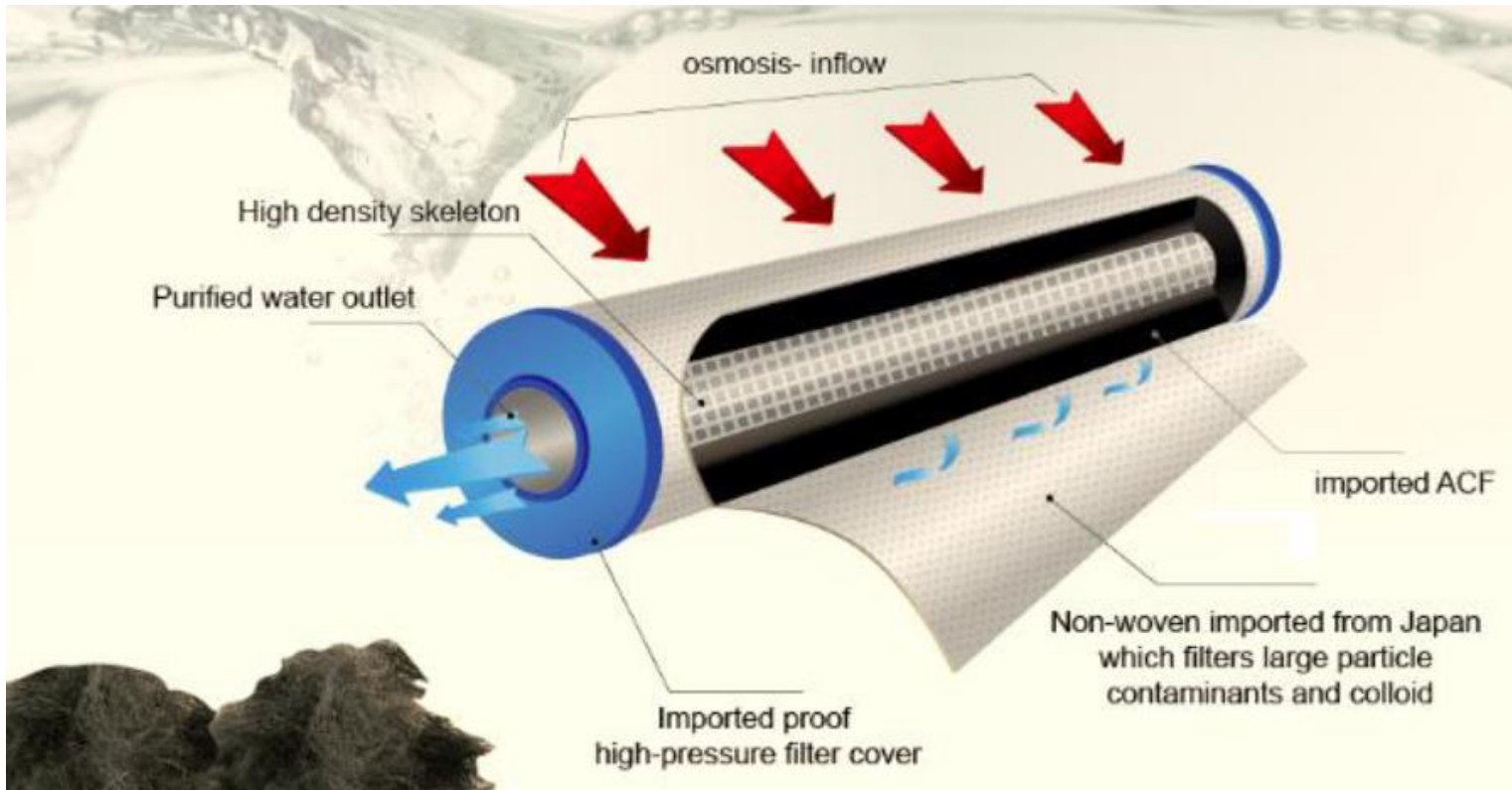
# Filtration Composition



KDF



Special Quartz



Sectional Drawing of Activated Carbon Fiber (ACF) filter



*KENHO*<sup>®</sup>  
By UTD ASIA PTE. LTD., SINGAPORE