

Model : HD-F1-5L / HD-F2-5L / HD-F3-5L - 5 Layer



HD-UM-F1

ULTRA

MEMBRANE FILTER

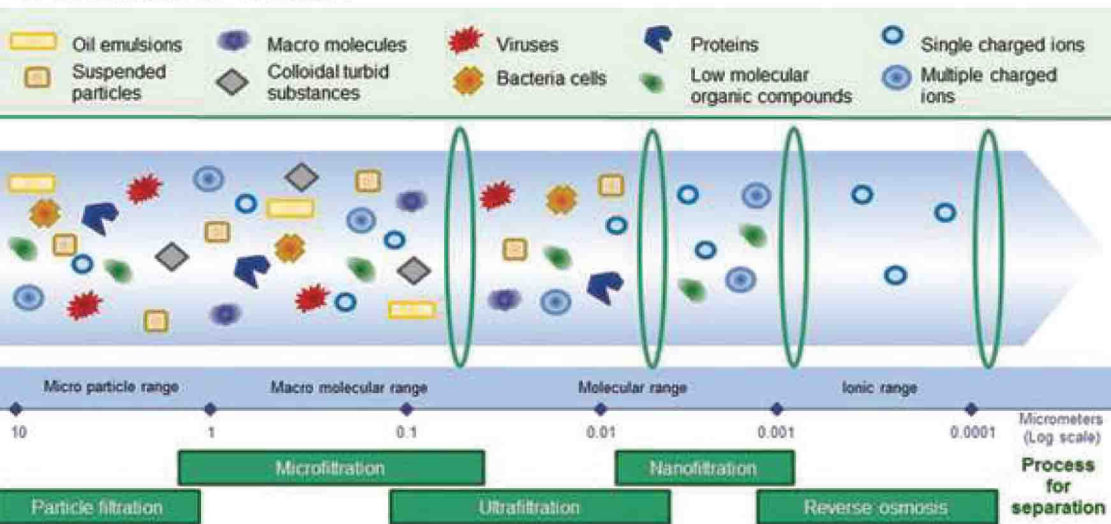
The core competence of Horden Super Membrane is the hollow fibre membrane filter made of ultra fine polyethylene. The sidewalls can remove the minute particles as 0.01 micrometer in tap water and bacteria, algae, fungi, micro-organisms, cysts, cryptosporidium, metal particles such as rust, lead and etc.



HD-UM-F2

Polysulfone membrane exhibit a wide pH tolerance, high temperature limit good oxidant resistance.

Filtration Chart



Anthracite

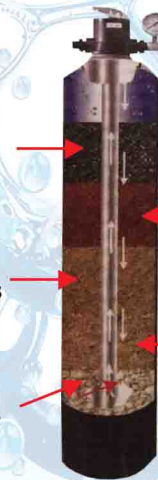
While trapping the sediments, being the primary function of the carbon, it leaves 10% to 25% the chlorine in the water to give bacteria-static benefit to the water in the water tank.

Fine Gravel

Remove dirt and prevent diseases such as typhoid, Cholera, Bihdryia and Amoeba.

Coarse Gravel

Anderbed support, to balance the pH and increase oxygen content and restoration of water quality.



Zeolite

It is a naturally occurring mineral rock, formed when mineral-rich underground water deposits crystallize. Its porous crystalline structure provides advanced filtration properties and procures a unique capacity to adsorb ammonia and various ionic species (metal ions, calcium, magnesium etc).

Fine Sand

Further trapping of very fine sedimen at the surface of fine silica sand.

Model : HD-F1-6L / HD-F2-6L / HD-F3-6L - 6 Layer

Anthracite

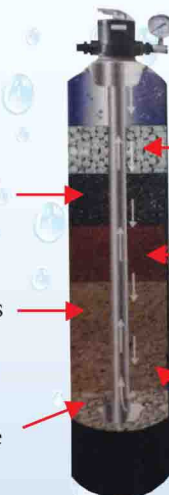
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Bio Ceramic

Bio Ceramic ball emit far-infrared to restructure water molecule into smaller. It also helps in the activation and oxygenation of water molecules for better cell absorption to promote metabolism and improve body immune and defense system.

Zeolite

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Fine Sand

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