

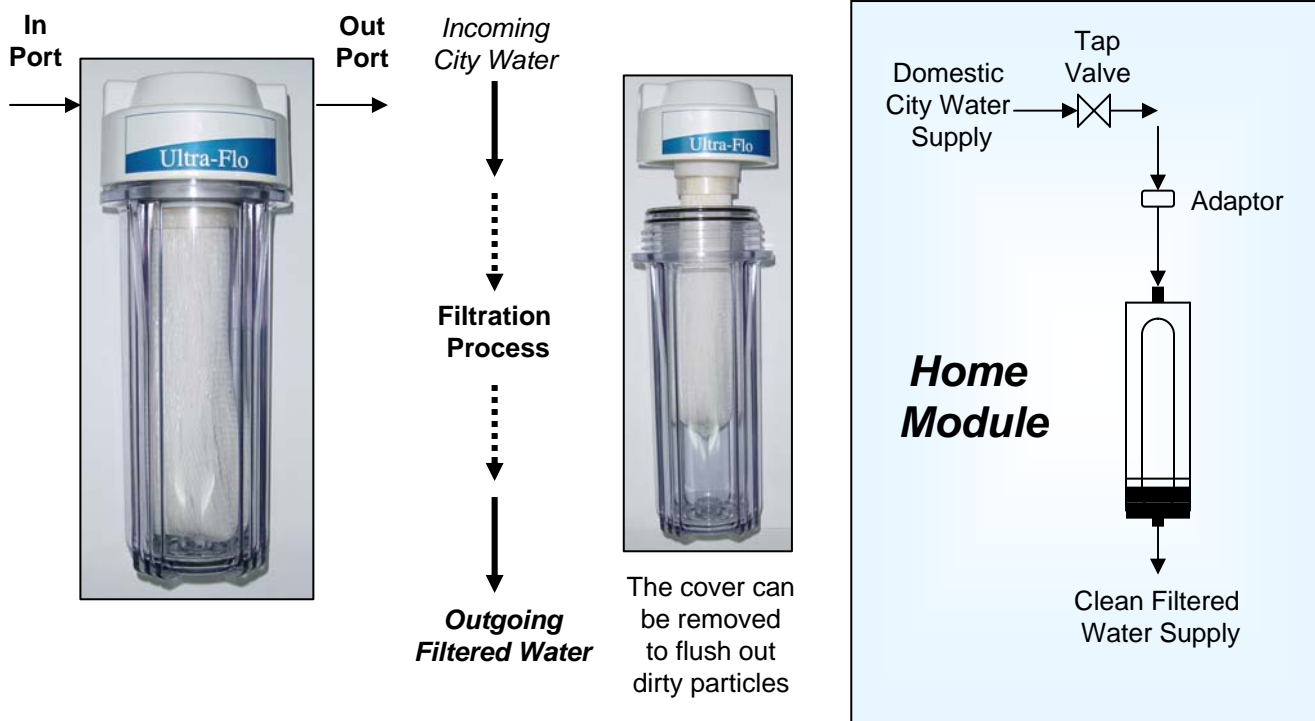
Ultra-Flo™ DUC-410



Hollow Fibre Ultra-Filtration Membrane

Ultra-Flo™ is a hollow-fibre based membrane filtration product. This filtration process covers the ultra-filtration range of between 0.1 to 0.01 micron. It is designed to remove suspended particulates, colloidal material, bacteria and high molecular weight material. This membrane will consistently produce high quality water effectively to meet your respective needs.

The (U-version) below is specially designed to filter low turbidity water (< 5 NTU) with added advantages : - *Simple Configuration, High Surface Density & High Quality Permeate*



This module is designed to be used for the home. This module can be connected to the kitchen pipe/outlet below the washbasin/kitchen sink or used in the respective bathrooms.

Operating Perimeters

Configuration : Capillary Type (Out-to-In)	pH range : 2 – 12
Fibre Material : Modified PAN (polyacrylonitrile)	Operating Pressure : < 3.5 Bar
Fibre Size : OD 1.0mm and ID 0.5mm	Operating Temperature : 40° C Max
Recovery : 100% (Dead End Filtration)	Product Turbidity : < 0.1 NTU
Dimension : 2" Width x 10.5" Length	Flow Rate : ± 400 ltr/hr
Other : Able to remove cover to clean	Surface Area : 9 ft ²