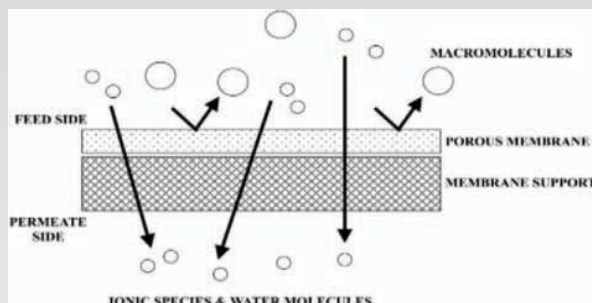


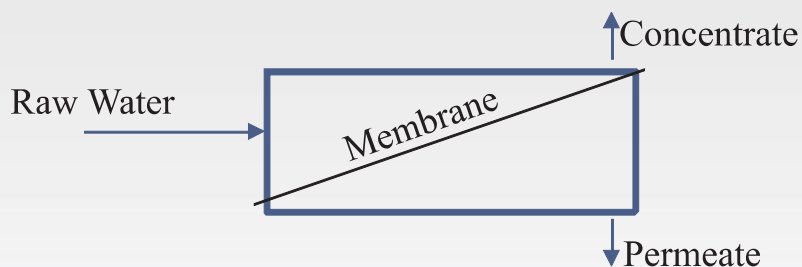
# Hand Driven Ultrafiltration Unit

Application : For removal of all suspended particles, including micro-organisms



Working of Ultra Filtration (UF)

Pressure is applied by mechanical energy using the hand wheel



Schematic of UF Unit



Hand driven UF Unit

Typical Performance Data of the UF Unit

Parameters		
Feed Flow (lit/min)		1
Product Flow (lit/min)		1
Feed Turbidity (NTU)		50
Product Turbidity (NTU)		1
Pressure (bar)		1 - 2

For further details contact :

Head, Desalination & Membrane Technology Division, Bhabha Atomic Research Centre, Mumbai – 400085, India Tel. : +91-22-25594625, Fax +91-22-25505151