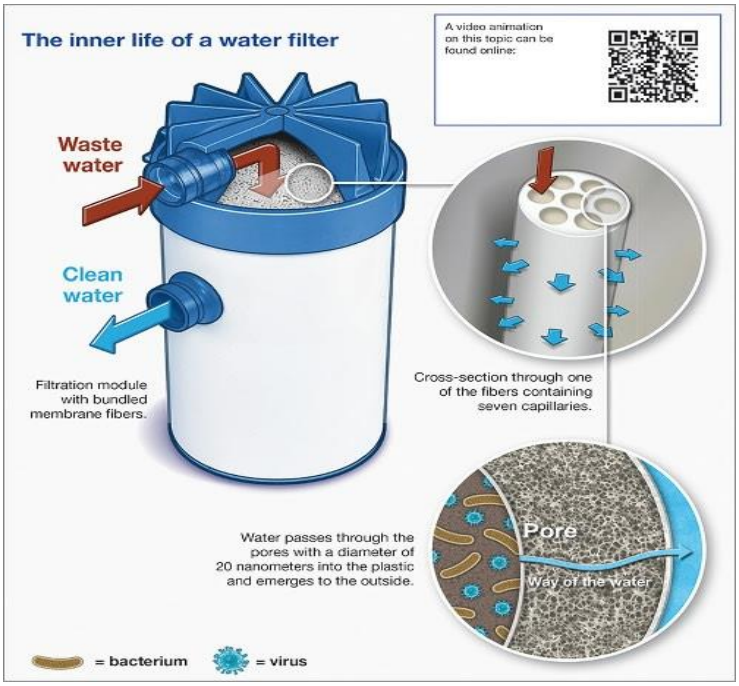
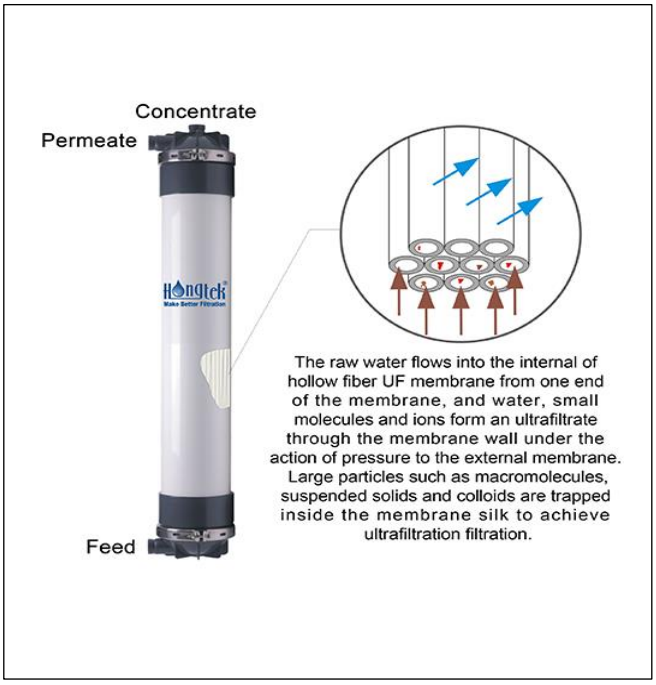
ULTRA FILTRATION MEMBRANE (UF)

وحدات الترشيح الفائقة (الترا فلتريشن) هالو فايبر ممبرن





NO.	Specification	Units
1.	Size (UF UNIT)	Ø 160 H 1300
2.	Module type	Inside-Out
3.	Initial Flow Rate	5M³/hr.
4.	Design Flux	80-150 L/m²/hr.
5.	Effective Membrane Area	15M²
6.	Hollow Fiber id/Od size	1.0/1.6mm
7.	Membrane Material	PAN
8.	Molecular weight cutoff (Dalton)	100.000
9.	Shell and seal Material	PVC Epoxy resins
10.	Max Operating Pressure	5Bar
11.	Max Transmembrane pressure	2.5Bar
12.	Operating Mode	Cross Flow
13.	Operating Temp.	4-45C°
14.	pH range	2-10
15.	Bacteria Removal Rate	>6 Log.
16.	Product SDI	<3
17.	Permeate Turbidity	<0.1NTU