

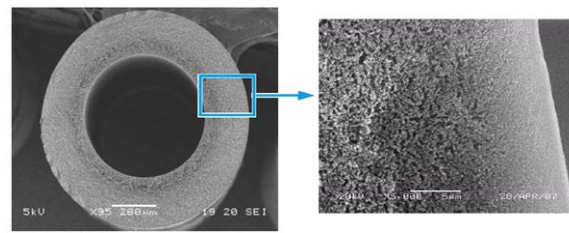
3E-UF10 Series is a water treatment UF membrane element with high water flux and relatively low rejection, which can achieve high performance especially in residential applications, it can remove bacteria, virus and some of the hardness residue from the production and transport line, but keep the useful minerals to produce high quality drinking water, meanwhile, it has low power consuming and acceptable maintenance cost.

Dense UF membrane (MWCO less than 10K Da) used to produce high quality drinking water which can be used for:

- 1). bacteria and virus removal
- 2). hardness reduction

### Applications:

- High quality drinking water production
- Home water pre-filter
- Household soft water producer
- Material separation



Mat'l	Series	Mem. module size, mm	Eff. Mem area, m <sup>2</sup>	Designed water flux, M <sup>3</sup> /h.bar
PES	3E-90UF10A	φ90×1210	7.4	0.02-0.06
	3E-160UF10A	φ160×1447	35.2	0.07-0.31
	3E-250UF10A	φ250×1972	85.6	0.2-0.7
PVDF	3E-90UF10B	φ90×1210	7.4	0.02-0.06
	3E-160UF10B	φ200×1447	35.2	0.07-0.31
	3E-250UF10C	φ250×1715	85.6	0.2-0.7

Note: for detailed technical profile, please discuss with our technician.

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