

Martin UF Membranes

Ultra-filtration is an advanced technology to separate, purify and concentrate fluids using the principle of sieving on a molecular level. Using advanced technology and material to make PVC, PVDF or PS modified UF hollow fiber membrane, Martin UF membranes acquires superior performance.

- Good hydrophilicity of Membrane material makes higher flux during the operation
- PVC, PVDF or PS modified for membranes
- Membrane material is germ-proof to minimize bio-fouling with longer service life
- Narrow Aperture distribution range to improve fouling resistant with superior fouling resistance
- Dry element on longer storage time
- Transport and storage temperature of -20°C to 45°C
- Solve problem of traditional technology using glycerin and formaldehyde for membrane preservation



MTUF-PVC (PSS)-4046



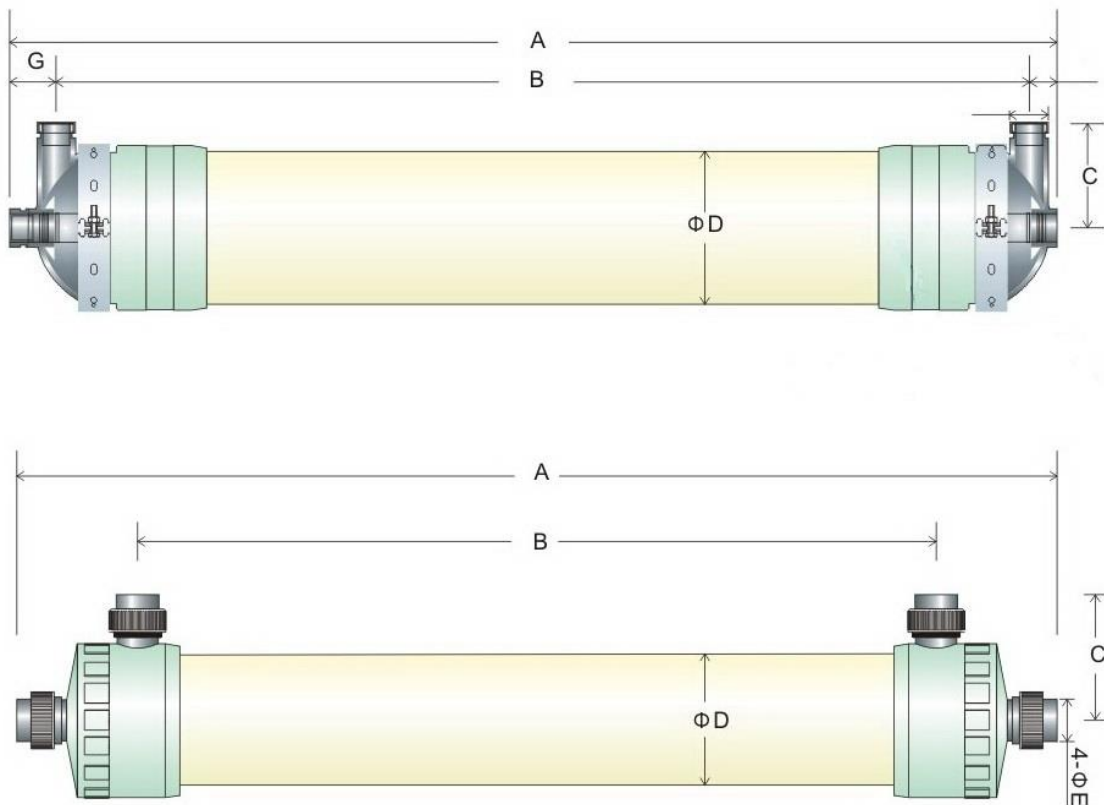
MTUF-PVC (PVDF/PSS)-6060



MTUF- PVC (PVDF/PSS)-8060



MTUF- PVC (PVDF/PSS)-1060

Drawing

PVC UF membrane modules

Product Code	Module Type	A (mm)	B (mm)	C (mm)	DØ(mm)	Inlet/outlet/Drain
MTUF-PVC-1060	UF250	1710	1600	173	250	DN50
MTUF-PVC-8060	UF200	1710	1595	160	200	DN50
MTUF-PVC-6060	UF160	1355	1130	160	160	Ø40
MTUF-PVC-4046	UF90	1190	990	112	90	Ø40

PVDF UF membrane modules

Product Code	Module Type	A (mm)	B (mm)	C (mm)	DØ(mm)	Inlet/outlet/Drain
MTUF-PVDF-1060	UF250	1710	1600	173	250	DN50
MTUF-PVDF-8060	UF200	1710	1595	160	200	DN50
MTUF-PVDF-6060	UF160	1810	1386	170	160	Ø50

PS Modified UF membrane modules

Product Code	Module Type	A (mm)	B (mm)	C (mm)	DØ(mm)	Inlet/outlet/Drain
MTUF-PSS-1060	UF250	1721	1600	171	250	DN50
MTUF-PSS-8060	UF200	1929	1563	186	200	Ø50
MTUF-PSS-6060	UF160	1355	925	136	134	Ø32
MTUF-PSS-4046	UF90	1170	985	107	90	Ø32