



CLEAR ENVIRONMENT CO., LIMITED

Website: www.clear-environ.com Email: nini@clear-environ.com Whatsapp: +86-13699279286

Ultrafiltration Membrane Equivalent Comparison Table

	Type	Operation Mode	Model No.	Membrane Material	Area (㎡)	Brand for equivalent	Operation Temperature	Housing Material
1	PVDF UF Element	Outside- in	1-HRCMF10105F-MAX	PVDF	105	Hydranautics HYDRAcap® MAX80	Ambient temp.	UPVC
2	PVDF UF Element	Outside- in	2-HRCMF1032F	PVDF	32	Canpure CPO-1030	Ambient temp.	UPVC
3	PVDF UF Element	Outside- in	3-HRCMF1070F-MAX	PVDF	70	Hydranautics HYDRAcap® MAX60	Ambient temp.	UPVC
4	PVDF UF Element	Outside- in	7-HRCMF1095F	PVDF	95	Canpure CPO-1060	Ambient temp.	UPVC
5	PVDF UF Element	Outside- in	11-HRCMF6023F-A	PVDF	23	Asahi Kasei UNA-600A	Ambient temp.	UPVC
6	PVDF UF Element	Outside- in	13-HRCMF6033F-D	PVDF	33	Dows SFSPFD2660	Ambient temp.	UPVC
7	PVDF UF	Outside- in	16-HRCMF6040F-MN	PVDF	40	MEMSTAR 0615E	Ambient	UPVC



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	Element						temp.	
8	PVDF UF Element	Outside- in	18-HRCMF6050F-A	PVDF	50	Asahi Kasei UNA-620A	Ambient temp.	UPVC
9	PVDF UF Element	Outside- in	19-HRCMF6050F-P50	PVDF	50	Scinor®SMT600-P50	Ambient temp.	UPVC
10	PVDF UF Element	Outside- in	20-HRCMF6055F-DW	PVDF	55	DOW	Ambient temp.	UPVC
11	PVDF UF Element	Outside- in	21-HRCMF6065F-AB	PVDF	65	Asahi Kasei UNA-620AB	Ambient temp.	UPVC
12	PVDF UF Element	Outside- in	23-HRCMF7056F-OZW	PVDF	56	GE ZW-1500	Ambient temp.	UPVC
13	PVDF UF Element	Outside- in	24-HRCMF7067F-XMZ	PVDF	67	Siemens	Ambient temp.	UPVC
14	PVDF UF Element	Outside- in	29-HRCMF8572F-DL	PVDF	72	Toray HFU-2020AN	Ambient temp.	UPVC
15	PVDF UF Element	Outside- in	30-HRCMF8590F-DL	PVDF	90	Toray	Ambient temp.	UPVC



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16	PVDF UF Element	Outside- in	31-HRCMF9029F-DL	PVDF	29	Toray HFU-1020AN	Ambient temp.	UPVC
17	PVDF UF Element	Outside- in	35-HRCMF9051F-IP	PVDF	51	DOW IntegraPac™ IP-51	Ambient temp.	UPVC
18	PVDF UF Element	Outside- in	37-HRCMF9060F-KF	PVDF	60	Hyflux 08601	Ambient temp.	UPVC
19	PVDF UF Element	Outside- in	39-HRCMF9062F-KF	PVDF	62	Hyflux K-2000R0820	Ambient temp.	UPVC
20	PVDF UF Element	Outside- in	43-HRCMF9075F-LG	PVDF	75	LG	Ambient temp.	UPVC
21	PVDF UF Element	Outside- in	45-HRCMF9077F-IP	PVDF	77	Dow IntegraPac™ IP-77	Ambient temp.	UPVC
22	PVDF UF Element	Outside- in	50-HRCMF7056F-NZW	PVDF	55.7	GE ZW-1500	Ambient temp.	UPVC
23	PVC UF Element	Inside- out	102-HRCMF1040C-PH	PVC	40	Mann+Hummel PHF-80-V	Ambient temp.	UPVC



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24	PVC UF Element	Inside- out	104-HRCMF1045C-P	PVC	45	Canpure Inside-out PS, Dual- structure membrane	Ambient temp.	UPVC
25	PES UF Element	Inside- out	202-HRCMF1030S-CP40	PES	30	Hydranautics HYDRAcap40	Ambient temp.	UPVC
26	PES UF Element	Inside- out	203-HRCMF1050S-160	PES	50	Netherlands IMT10060/50 m2	Ambient temp.	UPVC
27	PES UF Element	Inside- out	204-HRCMF1060S-IMAX 60	PES	60	Netherlands IMT10060/60 m2	Ambient temp.	UPVC
28	PES UF Element	Inside- out	205-HRCMF1060S-yg	PES	60	Berghof	Ambient temp.	UPVC
29	PES UF Element	Inside- out	206-HRCMF1060S-YG	PES	60	Berghof	Ambient temp.	UPVC
30	PES UF Element	Inside- out	207-HRCMF1070S-YG	PES	70	Berghof	Ambient temp.	UPVC
31	PES UF Element	Inside- out	208-HRCMF1075S	PES	75	Canpure CPI-1080	Ambient temp.	UPVC
32	PES UF	Inside- out	209-HRCMF1181S-K72	PES	80.9	Koch TARGA II	Ambient	UPVC



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	Element					10072-35-PEC	temp.	
33	PES UF Element	Inside- out	210-HRCMF1151S-K35	PES	51.5	Koch TARGA II 10048-35-PEC	Ambient temp.	UPVC
34	PES UF Element	Inside- out	212-HRCMF1275S-W10	PES	75	3M Liqui-Flux®W10	Ambient temp.	UPVC
35	PES UF Element	Inside- out	214-HRCMF1291S-W20	PES	91	3M Liqui-Flux®W20	Ambient temp.	UPVC
36	PES UF Element	Inside- out	220-HRCMF8040S-BT (Horizontal)	PES	40	Pentair	Ambient temp.	UPVC
37	PES UF Element	Inside- out	222-HRCMF8560S-KF1	PES	60	Hyflux	Ambient temp.	UPVC
38	PES UF Element	Inside- out	223-HRCMF8560S-KF2	PES	60	Hyflux	Ambient temp.	UPVC
39	PES UF Element	Inside- out	224-HRCMF9040S-BT	PES	40	Pentair	Ambient temp.	UPVC
40	PES UF Element	Inside- out	227-HRCMF9047S-CP60	PES	47	Hydranautics HYDRAcap60	Ambient temp.	UPVC



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41	PES UF Element	Inside- out	228-HRCMF9062S-CP80	PES	62	Hydranautics HYDRAcap80	Ambient temp.	UPVC
42	PES UF Element	Inside- out	230-HRCMF9055S-BT	PES	55	Pentair	Ambient temp.	UPVC
43	PES UF Element	Inside- out	231-HRCMF9065S-BT	PES	65	Pentair	Ambient temp.	UPVC
44	MBR	Negative- pressure suction	306-HRMBR8035-G03	With inner-structure PVDF	35	GE MBR	Ambient temp.	UPVC