

Typ	Material	Operation	max.	max. op.	max.	Apparent	Max Feed	Minimum	Available	Average Water
			pH Range (1)	Pressure (bar)	Temp. (C°)- (2)	Retention (3) NaCl	Flow (L/m)	Concentra- te Flow (L/m)	Sizes (4)	Flux (m ³ /d) at test conditions(6)
NTR-7410	Modified PES	NF	2-11	40	40	10 % NaCl	25	5	2.5	8
							42	10	4	25
NTR-7410 HG	Modified PES	NF	2-11	40	60	10 % NaCl	25	5	2.5	6
							42	10	4	20
NTR-7450 HG	Modified PES	NF	2-11	40	60	50 % NaCl	25	5	2.5	4.5
							42	10	4	20
NTR-7450 HG (T)	Modified PES	NF	2-11	40	60	50 % NaCl	60	10	4	10
NTR-7250 HG	Proprietary	NF	2-8	25	45	50 % NaCl	25	5	2.5	
							42	10	4	
NTR-729 HG	Proprietary	NF	2-8	25	45	90 % NaCl	25	5	2.5	2
							42	10	4	6.5
ES 20	Aromatic PA	RO	2-10	40	40	99.7 % NaCl	48	12	4	6
							245	56	8	30
NTR-759 HR	Aromatic Polyamide	RO	2-10	30	80	99.5 % NaCl	25	5	2.5	1.6
							42	10	4	7
							200	45	8	30
NTR-759 HG	Aromatic Polyamide	RO	2-10	30	80	99.5 % NaCl	25	5	2.5	1.6
							42	10	4	7
										30
NTR-70 SWC	Aromatic Polyamide	RO	2-10	55	80	99.7 % NaCl	25	5	2.5	1
							42	10	4	4
							200	45	8	
NTR-70 HG	Aromatic	RO	2-10	55	60	99.7 % NaCl	25/42	5-10	2.5/4	1
	Polyamide									4
ES20-U	Aromatic	RO	2-10	40	40	99.7 % NaCl	48/245	10/45	4/8	6
	Polyamide									30
NTR-759 UP	Aromatic	RO	2-10	40	40	99.5 % NaCl	200	45	8	
	Polyamide									8

Notes:

1 Normally a pH of max. + 1 can be used for cleaning for short intervals

2 Please consult Somicon for process design

3 As determined under standard test conditions

4 For other sizes, consult Somicon