

SUREFLUX™ -N

Triacetate Hollow Fiber Dialyzer



Specifications

- Hollow Fiber Membrane
 - Membrane : Cellulose Triacetate
 - Inner Diameter : 200 μ m
 - Membrane Thickness : 15 μ m
- Sterilization : Gamma
- Maximum TMP : 500mmHg

Materials

- Header : Polypropylene
- Housing : Polypropylene
- Potting Compound : Polyurethane



Product Range

Package : 24 Pcs / Carton

Model	Effective Surface Area (m ²)	Effective Length (mm)	Priming Volume (mL)	KUF* (mL/h/mmHg)	Blood Flow Rate; Q _b	Clearance (mL / min)**			
						Urea	Creatinine	Phosphate	Vitamin B ₁₂
SUREFLUX-05N	0.5	165	34	3	200	130	109	62	24
					300	152	120	65	28
					400	160	126	67	29
SUREFLUX-07N	0.7	176	45	4	200	147	129	74	35
					300	172	145	80	35
					400	181	156	86	38
SUREFLUX-09N	0.9	191	56	5	200	161	149	91	43
					300	198	170	100	47
					400	221	179	103	48
SUREFLUX-11N	1.1	205	69	6	200	171	162	102	51
					300	215	181	114	54
					400	239	204	120	56
SUREFLUX-13N	1.3	216	78	7	200	172	164	106	54
					300	215	187	119	58
					400	242	222	125	63
SUREFLUX-15N	1.5	227	90	8	200	180	174	116	62
					300	234	211	131	68
					400	263	225	137	69
SUREFLUX-17N	1.7	236	102	8	200	185	181	125	70
					300	242	221	143	73
					400	276	245	151	76
SUREFLUX-19N	1.9	245	115	10	200	187	181	128	74
					300	243	224	152	80
					400	276	251	160	83
SUREFLUX-21N	2.1	254	125	11	200	190	188	137	77
					300	256	237	161	87
					400	296	266	172	91

In-Vitro Test Condition (EN1283)

*KUF : Bovine Blood (Hct 32%, Protein 60g / L, 37°C)

**In-Vitro Performance : Q_d = 500mL / min, Q_f = 0mL / min, 37°C