

ELISIO™ -M

Synthetic Hollow Fiber Dialyzer

Our Technology made it possible -the Next Generation Middle Flux Dialyzer-

Specifications

- Hollow Fiber Membrane
 - Membrane : Polyethersulfone
(Brand name : POLYNEPHRON™)
 - Inner Diameter : 200µm
 - Membrane Thickness : 40µm
- 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
ELISIO-11M	1.1	228	69	15	200	189	179	156	100
					300	247	225	183	113
					400	284	252	203	115
ELISIO-13M	1.3	245	82	18	200	194	186	163	108
					300	257	237	198	121
					400	299	267	219	125
ELISIO-15M	1.5	259	93	20	200	195	189	170	118
					300	264	243	210	134
					400	309	277	231	141
ELISIO-17M	1.7	271	108	22	200	196	194	177	128
					300	272	252	223	144
					400	319	290	247	151
ELISIO-19M	1.9	281	116	24	200	197	195	181	130
					300	275	257	232	148
					400	325	302	256	162
ELISIO-21M	2.1	290	131	28	200	198	197	185	138
					300	281	263	239	160
					400	335	308	269	171

In-Vitro Test Condition (EN1283)

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

**In-Vitro Performance : Q_d = 500mL / min, Q_f = 10mL / min, 37°C