

ELISIO™ -L

Synthetic Hollow Fiber Dialyzer

Our Technology made it possible -the Next Generation Low 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-11L	1.1	228	69	11	200	188	176	146	81
					300	242	213	165	93
					400	275	234	184	98
ELISIO-13L	1.3	245	81	14	200	192	182	153	92
					300	251	227	182	107
					400	290	252	204	110
ELISIO-15L	1.5	259	91	16	200	194	187	161	101
					300	261	236	194	117
					400	301	265	216	124
ELISIO-17L	1.7	271	104	18	200	195	191	167	109
					300	267	246	205	124
					400	314	280	230	135
ELISIO-19L	1.9	281	114	20	200	196	194	171	115
					300	273	252	214	135
					400	322	289	244	143
ELISIO-21L	2.1	290	127	22	200	197	195	176	121
					300	277	260	221	143
					400	332	302	254	154

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