

# ELISIO™ -K

## Synthetic Hollow Fiber Dialyzer

Our Technology made it possible -the Next Generation 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 <sup>2</sup> )	Effective Length (mm)	Priming Volume (mL)	KUF* (mL/h/mmHg)	Blood Flow Rate; Q <sub>b</sub>	Clearance (mL / min)**					
						Urea	Creatinine	Phosphate	Vitamin B <sub>12</sub>	Inulin	Myoglobin
ELISIO-11K	1.1	228	69	41	200	191	182	169	121	80	52
					300	250	227	204	136	86	54
					400	288	255	225	147	90	56
ELISIO-13K	1.3	245	80	49	200	194	190	176	130	89	61
					300	260	242	219	152	98	65
					400	300	270	244	164	104	67
ELISIO-15K	1.5	259	90	55	200	196	193	180	141	99	67
					300	268	251	227	165	108	72
					400	313	283	258	179	113	74
ELISIO-17K	1.7	271	102	62	200	197	195	186	149	105	75
					300	276	260	240	176	120	79
					400	325	293	274	194	126	82
ELISIO-19K	1.9	281	113	67	200	199	197	190	156	114	82
					300	280	270	250	187	126	85
					400	337	306	286	207	135	87
ELISIO-21K	2.1	290	127	71	200	199	198	193	162	119	87
					300	285	272	260	196	136	90
					400	345	322	298	217	146	93

In-Vitro Test Condition (EN1283)

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

\*\*In-Vitro Performance : Q<sub>d</sub> = 500mL / min, Q<sub>f</sub> = 10mL / min, 37°C