

# ELISIO™ -HX

## 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

### Materials

- Header : Polypropylene
- Housing : Polypropylene
- Potting Compound : Polyurethane
- Maximum TMP : 500mmHg



### 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 B12	Myoglobin
ELISIO-11HX	1.1	228	68	47	200	193	181	175	129	74
					300	257	233	216	150	81
					400	298	263	239	162	86
ELISIO-13HX	1.3	245	80	53	200	197	188	182	142	88
					300	268	247	232	168	94
					400	316	284	256	182	100
ELISIO-15HX	1.5	259	90	60	200	199	193	187	153	97
					300	276	258	245	183	105
					400	329	300	274	200	113
ELISIO-17HX	1.7	271	102	67	200	199	196	191	162	108
					300	282	270	255	195	116
					400	341	314	290	214	124
ELISIO-19HX	1.9	281	114	75	200	200	198	194	170	118
					300	288	277	264	206	127
					400	351	325	302	226	137
ELISIO-21HX	2.1	290	125	82	200	200	199	197	177	128
					300	292	283	271	217	139
					400	358	334	314	240	148

In-Vitro Test Condition (ISO 8637-1)

\*KUF : Bovine Blood (Hct 32±2%, Protein 60g / L, 37°C), Q<sub>b</sub> 300mL/min

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