

# ELISIO™ -H

## 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-09H	0.9	212	62	53	200	190	177	163	116	81	58
					300	246	218	200	134	89	61
					400	278	242	223	139	92	63
ELISIO-11H	1.1	228	71	59	200	193	184	171	128	86	63
					300	257	233	213	148	94	68
					400	298	261	246	161	96	76
ELISIO-13H	1.3	245	85	64	200	196	191	178	140	96	74
					300	272	250	230	165	102	80
					400	316	280	265	181	109	84
ELISIO-15H	1.5	259	96	67	200	198	196	184	150	102	84
					300	278	259	241	180	112	90
					400	326	296	275	194	118	94
ELISIO-17H	1.7	271	107	74	200	198	197	188	157	110	91
					300	285	268	254	190	121	98
					400	337	306	292	211	129	107
ELISIO-19H	1.9	281	117	76	200	199	198	192	164	119	101
					300	288	273	258	200	132	107
					400	345	314	305	222	139	113
ELISIO-21H	2.1	290	129	82	200	200	199	195	166	124	104
					300	291	275	265	206	145	111
					400	348	326	314	228	151	122
ELISIO-25H	2.5	305	149	93	200	200	200	196	178	153	116
					300	294	285	276	224	171	126
					400	363	342	329	247	182	137

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