

# EF-H

## Synthetic Hemofilter



### Specifications

- Hollow Fiber Membrane
  - Material : Polyethersulfone (Brand name : POLYNEPHRON™)
  - Inner Diameter : 200µm
  - Membrane Thickness : 40µm
- Sterilization : Gamma

### Materials

- Header : Polypropylene
- Housing : Polypropylene
- Potting Compound : Polyurethane
- Maximum Pressure : 500mmHg
- Package : 24 Pcs / Carton



### Product Range

Model	Effective Surface Area(m <sup>2</sup> )	Effective Length (mm)	Priming Volume (mL)	KUF* (mL/h/mmHg)	Sieving Coefficient (-)**		
					Albumin	Inulin	β2-microglobulin
EF-03H	0.3	168	24	14	0.0097	1.00	1.00
EF-09H	0.9	212	59	22	0.0233	1.00	0.99
EF-11H	1.1	228	69	23	0.0105	1.00	0.98
EF-15H	1.5	259	91	30	0.0122	1.00	0.96
EF-21H	2.1	290	125	32	0.0221	1.00	0.99
EF-25H	2.5	305	148	33	0.0171	1.00	0.98

In-Vitro Test Condition (ISO 8637-1)

\*KUF : Bovine Blood (Hct 32±3%, Protein 60g / L, 37°C)

\*\*Sieving Coefficient (-) : Q<sub>b</sub> = 100mL / min, Q<sub>f</sub> = 10mL / min / m<sup>2</sup>