

BRIZIO™

HEMOCONCENTRATOR



Specifications

- Sterilization : Gamma
- Hollow Fiber Membrane
 - Material : NIPRO POLYETHERSULFONE
 - Inner Diameter : 200 μ m
 - Membrane Thickness : 40 μ m

Materials

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



Product Range

Model	Effective Surface Area (m ²)	Effective Length (mm)	Priming Volume (mL)	Blood Flow Rate; (mL / min)	Ultrafiltration Rate (mL / min)			Sieving Coefficient (-)*			
					TMP=50mmHg	TMP=250mmHg	TMP=300mmHg	Vitamin B ₁₂	Inulin	Myoglobin	Albumin
BHC-030G	0.3	168	22	100	10	27	28	0.99	0.81	0.24	0.0026
				200	17	39	40				
				300	33	45	47				
				500	58	63	64				
BHC-110G	1.1	230	71	100	18	53	54	0.99	0.78	0.10	0.0012
				200	23	82	85				
				300	40	95	100				
				500	95	119	126				

*Typical values measured with BHC-030G and BHC-110G, with bovine plasma, protein 60g/L, at 37°C