

GLT-DIALYZER

High Flux Specifications



Models		140L			160L			180L			200L			220L			240L		
Q B (mL/min)		200	300	400	200	300	400	200	300	400	200	300	400	200	300	400	200	300	400
Urea		185	229	254	191	246	276	196	257	300	197	263	319	198	269	328	199	272	336
Clearance (ml/min)	Creatinin	180	224	249	185	233	270	190	247	288	194	251	307	196	256	315	198	260	324
	Phosphate	165	206	237	170	213	251	178	225	267	182	238	284	186	244	291	190	252	302
	Vitamin B12	149	171	185	154	179	196	176	202	224	184	213	235	187	221	243	189	232	250
Test condition: QD=500ml/min, QF=10ml/min, temperature 37±1C																			
Models																			
Effective Surface Area(m2)		1.4	1.6	1.8	2.0	2.2	2.4												
Priming Volume(ml)		81	88	104	112	119	127												
CUF (ml/h mmHg) ±20%		73	83	93	103	113	118												
Membrane	Polyethersulfone																		
Potting material	Resine Polyuretane																		
Housing and caps material	Polycarbonate																		
Sterilization	Irradiation																		
Wall thikness (µm)	40																		
Inner diameter (µm)	200																		
Max TMP (mmHg)	500																		
Sieving	Inulin																		
Coefficients	β2 microglobulin		≥0.7																
(S.C.)	Albumin		≤1.01																



Test condition& UFR with anticoagulation bovine plasma, HCT 32%, protein 60±5g/L, temperature 37±1C, Qb= 300ml/min, MP=100mmHg S.C.:with anticoagulation bovine plasma, protein 60±5g/L, Qb= 200ml/min, Qf=30ml/min