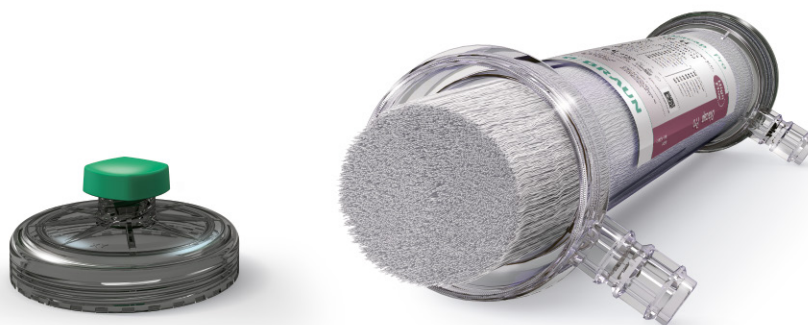




Diacap[®] Pro
INSPIRED BY LIFE

Diacap® Pro

THE TRUSTED PERFORMER



Diacap® Pro high flux

PERFORMANCE DATA

Blood flow (Q _B) ml/min		Pro 13H			Pro 16H			Pro 19H		
		200	300	400	200	300	400	200	300	400
Clearance Dialysate flow = 500 ml/min Ultrafiltration flow (Q _F) = 0 ml/min	Urea	194	263	303	196	270	322	197	280	332
	Creatinine	185	236	269	189	248	284	194	260	305
	Phosphate	178	220	249	184	230	261	186	242	278
	Vitamin B ₁₂	133	151	167	143	166	183	150	180	202
	Inulin	86	92	101	96	106	116	102	117	128
	Cytochrome C	65	73	75	72	81	86	80	90	95
S. C. (Sieving Coefficient) Q _B = 300 ml/min Q _F = 60 ml/min	Inulin				1.0					
	β ₂ -microglobulin				0.7					
	Albumin				< 0.001					
Ultrafiltration coefficient (ml/h/mmHg)		70			85			97		
KoA urea (Q _B = 300 ml/min)		1010			1145			1415		

Diacap® Pro low flux

PERFORMANCE DATA

Blood flow (Q _B) ml/min		Pro 13L			Pro 16L			Pro 19L		
		200	300	400	200	300	400	200	300	400
Clearance Dialysate flow = 500 ml/min Ultrafiltration flow (Q _F) = 0 ml/min	Urea	192	257	295	195	269	310	196	276	321
	Creatinine	182	228	256	189	242	277	193	254	290
	Phosphate	150	175	188	158	187	203	167	203	223
	Vitamin B ₁₂	90	101	104	102	112	118	109	125	133
Ultrafiltration coefficient (ml/h/mmHg)		11			14			17		
KoA urea (Q _B = 300 ml/min)		916			1123			1292		

Diacap® Pro low & high flux

TECHNICAL DATA

Surface area (m ²)	1.3	1.6	1.9
Volume of blood compartment (ml)	82	100	120
Sterilization	Oxygen-free gamma		
Membrane	α polysulfone pro		

Measuring conditions and physical data according to ISO 8637. Ultrafiltration coefficient according to ISO 8637: bovine blood, hct. 32%, protein 60 g/l, T=37 °C.