



Polysulfone Hemodialyzer Specifications*

High-Flux Hollow Fiber Hemodialyzer, Sterilized with Gamma Irradiation (R)

Type	Ultrafiltration Coefficient (mL/mmHg.hr)	KoA (mL/min)	Clearances (mL/min)										Blood Priming Volume (mL)	Surface Area (m ²)
			Urea		Creatinine		Phosphate		Vitamin B ₁₂		Inulin			
			Q _B = 200	Q _B = 300	Q _B = 200	Q _B = 300	Q _B = 200	Q _B = 300	Q _B = 200	Q _B = 300	Q _B = 200	Q _B = 300		
NephroPS100R	34.6	930	190	258	173	217	160	199	113	127	78	84	59	1.0
NephroPS130R	46.4	1030	195	264	180	234	174	219	130	146	93	103	69	1.3
NephroPS140R	50.6	1190	196	272	186	247	179	230	139	159	104	113	74	1.4
NephroPS160R	59.4	1570	197	284	193	267	188	249	153	178	117	130	86	1.6
NephroPS180R	63.7	1660	198	286	194	276	192	259	161	190	125	141	105	1.8
NephroPS200R	74.6	1900	199	290	196	283	195	277	168	208	131	152	107	2.0
NephroPS220R	80.9	2160	199	293	198	291	196	288	174	221	135	163	116	2.2

High-Flux Hollow Fiber Hemodialyzer, Sterilized with Steam (S)

NephroPS100S	32	726	185	241	170	207	158	191	108	121	74	80	59	1.0
NephroPS130S	43	930	191	258	178	225	172	211	126	144	89	98	69	1.3
NephroPS140S	47	977	192	261	180	231	176	219	133	152	93	103	75	1.4
NephroPS160S	53	1030	193	264	183	234	178	225	136	157	97	110	86	1.6
NephroPS180S	58	1140	194	270	187	245	183	236	145	170	109	121	105	1.8
NephroPS200S	66	1260	196	275	189	250	186	241	148	175	115	129	109	2.0
NephroPS220S	74	1380	197	279	191	256	188	247	153	183	121	137	115	2.2

Polysulfone Hemodialyzer Specifications*

Low-Flux Hollow Fiber Hemodialyzer, Sterilized with Gamma Irradiation (R)

Type	Ultrafiltration Coefficient (mL/mmHg.hr)	KoA (mL/min)	Clearances (mL/min)										Blood Priming Volume (mL)	Surface Area (m ²)
			Urea		Creatinine		Phosphate		Vitamin B ₁₂		Inulin			
			Q _B = 200	Q _B = 300	Q _B = 200	Q _B = 300	Q _B = 200	Q _B = 300	Q _B = 200	Q _B = 300	Q _B = 200	Q _B = 300		
NephroPS10R	7.3	698	187	238	167	201	143	161	79	84	-	-	59	1.0
NephroPS13R	9.5	824	195	250	180	223	153	182	93	100	-	-	69	1.3
NephroPS14R	11.9	977	196	253	184	226	157	188	98	117	-	-	74	1.4
NephroPS16R	13.9	1240	197	274	189	243	164	196	120	135	-	-	86	1.6
NephroPS18R	16.7	1570	198	284	189	265	174	215	139	156	-	-	105	1.8
NephroPS20R	17.8	1610	199	285	191	268	177	220	145	161	-	-	107	2.0
NephroPS22R	19.8	1980	199	291	193	283	182	234	149	176	-	-	110	2.2

Low-Flux Hollow Fiber Hemodialyzer, Sterilized with Steam (S)

NephroPS10S	6.3	637	181	231	163	198	135	156	73	78	-	-	59	1.0
NephroPS13S	8.2	757	187	244	174	217	144	170	86	96	-	-	69	1.3
NephroPS14S	8.9	812	189	249	177	223	149	175	91	100	-	-	75	1.4
NephroPS16S	10.1	874	191	254	180	229	153	182	98	109	-	-	86	1.6
NephroPS18S	11.3	961	193	260	183	235	158	190	107	120	-	-	105	1.8
NephroPS20S	12.4	1010	194	263	185	239	160	194	111	124	-	-	109	2.0
NephroPS22S	14.7	1210	196	273	187	248	168	208	113	128	-	-	115	2.2

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Polyethersulfone Hemodialyzer Specifications*

High-Flux Hollow Fiber Hemodialyzer, Sterilized with Gamma Irradiation (R)

Type	Ultrafiltration Coefficient (mL/mmHg.hr)	KoA (mL/min)	Clearances (mL/min)										Blood Priming Volume (mL)	Surface Area (m ²)
			Urea		Creatinine		Phosphate		Vitamin B ₁₂		Inulin			
			Q _B =200	Q _B =300	Q _B =200	Q _B =300	Q _B =200	Q _B =300	Q _B =200	Q _B =300	Q _B =200	Q _B =300		
NephroPES130R	58.3	1140	197	270	192	255	181	236	147	168	107	116	72	1.3
NephroPES160R	67.0	1610	196	285	193	269	189	254	160	186	120	134	89	1.6
NephroPES180R	84.2	1770	198	288	197	279	194	262	165	194	127	144	110	1.8
NephroPES200R	87.5	1980	199	291	197	286	196	279	172	211	132	154	114	2.0

Polyethersulfone Hemodialyzer Specifications*

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			Urea		Creatinine		Phosphate		Vitamin B ₁₂		Inulin			
			Q _B =200	Q _B =300	Q _B =200	Q _B =300	Q _B =200	Q _B =300	Q _B =200	Q _B =300	Q _B =200	Q _B =300		
NephroPES10R	8.8	556	174	220	158	190	137	157	98	107	-	-	59	1.0
NephroPES13R	10.9	689	185	237	172	212	152	180	117	131	-	-	71	1.3
NephroPES16R	12.7	836	190	251	180	230	161	192	126	141	-	-	90	1.6
NephroPES18R	17.9	1320	197	277	184	258	171	212	134	152	-	-	112	1.8
NephroPES20R	20.7	1530	198	283	190	267	178	228	141	159	-	-	114	2.0

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