

ETROPAL DIAFLY DIALYZER



- ✓ EXCELLENT CLEARANCES
- ✓ EXCELLENT PERFORMANCE
- ✓ MADE IN EU 
- ✓ SINGLE & DUAL SIZES AVAILABLE
- ✓ LIGHTER HOUSING & BPA FREE

PERFORMANCE

Engineered for maximum molecular clearance and enhanced biocompatibility, the Diafly dialyzer utilizes advanced PES membrane technology to ensure high toxin removal rates and superior anticoagulant performance. This innovative design delivers tailored clinical outcomes and consistent treatment quality with safety PP housing, perfectly meeting the highest standards of modern dialysis centers.

QUALITY

Measuring and substantiating quality is an important factor for dialysis. The element of quality is defined by: Treatment consistency

3D MICROWAVE STRUCTURE

Ensure uniform radial dialysate flow around each fiber within the bundle

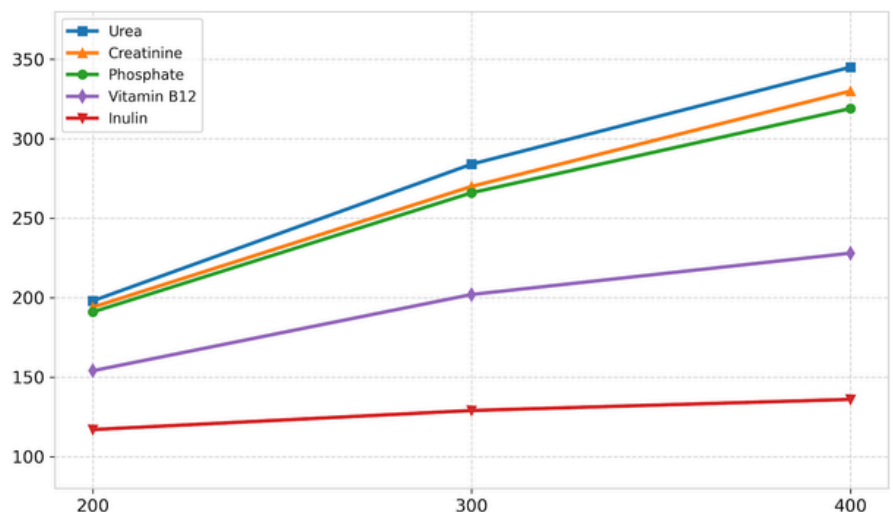
SMOOTH INJECT PORT

Smooth dialysate inject port, friendly for connector of dialysis machine

ULTRASONIC BONDING

Ultrasonic bonding of the cap avoids blood and dialysate leakage

ETROPAL DIAFLY® DF180H (High Flux)
Clearance Performance vs. Blood Flow Rate (Qb)





POLYETHERSULFONE – HIGH FLUX

POLYPROPYLENE HOUSING WITH SYNTHETIC HOLLOW FIBER, DRY – Functional characteristics												
Inner diameter (µm): 200 Wall thickness (µm): 40. Clearance. Qd = 500 ml/min, Qf = 10 ml/min												
Models/code of the product	DF140H	DF150H	DF160H	DF170H	DF180H	DF190H	DF200H	DF210H	DF220H	DF230H	DF240H	
Active surface (m ²)	1,4	1,5	1,6	1,7	1,8	1,9	2	2,1	2,2	2,3	2,4	
CUF (ml/h mmHg) R sterilisation	73	78	83	88	101	105	112	116	121	125	128	
Urea	200 ml/min	193	194	195	196	198	198	199	199	199	199	
	300 ml/min	260	265	275	282	284	286	287	288	291	292	
	400 ml/min	314	320	332	340	345	349	352	355	360	365	
KoA Urea	Qb	DF140H	DF150H	DF160H	DF170H	DF180H	DF190H	DF200H	DF210H	DF220H	DF230H	DF240H
	200 ml/min	955	1005	1065	1138	1367	1367	1597	1597	1597	1597	1597
	300 ml/min	961	1045	1265	1487	1569	1662	1714	1771	1976	2060	2157
	400 ml/min	1097	1176	1363	1515	1626	1725	1806	1894	2059	2254	2388
Creatinine	Qb	DF140H	DF150H	DF160H	DF170H	DF180H	DF190H	DF200H	DF210H	DF220H	DF230H	DF240H
	200 ml/min	186	188	190	192	194	195	196	197	198	198	199
	300 ml/min	248	255	261	268	270	272	275	278	280	281	288
	400 ml/min	290	299	308	321	330	334	340	345	348	351	353

- These data represent typical in vitro performance. Actual in vivo performance may differ.
- Dialyzer performance may change over time (e.g., with treatment duration).
- CUF and clearance are measured in accordance with ISO 8637-1
- POLYPROPYLENE HOUSING WITH SYNTHETIC HOLLOW FIBER, DRY – Functional characteristics

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*Prefer to product direction for use



POLYETHERSULFONE – LOW FLUX

POLYPROPYLENE HOUSING WITH SYNTHETIC HOLLOW FIBER, DRY – Functional characteristics												
Inner diameter (µm): 200 Wall thickness (µm): 40. Clearance. Qd = 500 ml/min, Qf = 10 ml/min												
Models/code of the product	DF140L	DF150L	DF160L	DF170L	DF180L	DF190L	DF200L	DF210L	DF220L	DF230L	DF240L	
Active surface (m ²)	1,4	1,5	1,6	1,7	1,8	1,9	2	2,1	2,2	2,3	2,4	
CUF (ml/h mmHg) R sterilisation	16,8	17,6	18,8	20	22,4	24	25,2	26,6	27,5	28	28,4	
Urea	200 ml/min	183	187	188	190	191	192	194	195	196	197	
	300 ml/min	259	262	268	272	276	278	280	282	283	286	
	400 ml/min	308	311	318	324	328	332	336	340	344	348	
KoA Urea	Qb	DF140L	DF150L	DF160L	DF170L	DF180L	DF190L	DF200L	DF210L	DF220L	DF230L	DF240L
	200 ml/min	669	755	780	839	873	911	1005	1064	1138	1232	1232
	300 ml/min	945	993	1103	1190	1292	1351	1415	1487	1527	1662	1771
	400 ml/min	1025	1060	1148	1233	1295	1363	1436	1515	1603	1699	1806
Creatinine	Qb	DF140L	DF150L	DF160L	DF170L	DF180L	DF190L	DF200L	DF210L	DF220L	DF230L	DF240L
	200 ml/min	172	178	180	182	186	188	190	192	194	195	196
	300 ml/min	228	240	245	250	252	258	260	263	265	268	274
	400 ml/min	268	277	285	291	296	300	304	308	311	318	327

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