

FX-class® Dialysers



Cardioprotective Haemodialysis **SPOT**

SPOT

Cardioprotective Haemodialysis

Services

Over 30 years experience in dialysis at your service.

Products

State-of-the-art technologies enable advanced cardioprotective therapies.

Outcomes

Achieving better outcomes with cardioprotective therapies.

Therapies

Cardioprotective therapies designed by the world market leader in haemodialysis.

FX CorDiax Dialysers and Filters

Helixone[®]plus

- Enhanced removal of middle molecules
- Unique INLINE steam sterilisation
- Excellent endotoxin retention

Products	Clearance (Q _b = 300 mL/min)						Clearance (Q _b = 400 mL/min)						Sieving coefficient		UF-coeff. (mL/h x mmHg)	Surface (m ²)	Art.-No.
	Cyt c 12,230 Da	Inulin 5,200 Da	Vit B ₁₂ 1,355 Da	Phosp. 132 Da	Crea. 113 Da	Urea 60 Da	Cyt c 12,230 Da	Inulin 5,200 Da	Vit B ₁₂ 1,355 Da	Phosp. 132 Da	Crea. 113 Da	Urea 60 Da	Myo. 17,053 Da	β ₂ -m 11,731 Da			
FX CorDiax High-Flux Dialysers - INLINE steam sterilised																	
FX CorDiax 40	48*	56*	96*	142*	155*	175*	–	–	–	–	–	–	0.5	0.9	21	0.6	F00001588
FX CorDiax 50	76	88	144	215	229	255	–	–	–	–	–	–	0.5	0.9	33	1.0	F00001589
FX CorDiax 60	96	116	175	237	252	271	100	122	191	270	290	319	0.5	0.9	47	1.4	F00001590
FX CorDiax 80	111	127	190	248	261	280	117	135	209	285	303	336	0.5	0.9	64	1.8	F00001591
FX CorDiax 100	125	144	207	258	272	283	133	154	229	299	321	341	0.5	0.9	74	2.2	F00001592
FX CorDiax 120	136	149	213	262	274	284	145	160	237	305	325	343	0.5	0.9	87	2.5	F00002384

* Clearance (Q_b = 200 mL/min)

In vitro performance: Q_p = 500 mL/min, Q_f = 0 mL/min, T = 37 °C (EN 1283, ISO 8637). Ultrafiltration coefficients: human blood, Hct 32%, protein content 6%.

Products	Clearance (Q _b = 300 mL/min, Q _f = 75 mL/min)						Clearance (Q _b = 400 mL/min, Q _f = 100 mL/min)						Sieving coefficient		UF-coeff. (mL/h x mmHg)	Surface (m ²)	Art.-No.
	Cyt c 12,230 Da	Inulin 5,200 Da	Vit B ₁₂ 1,355 Da	Phosp. 132 Da	Crea. 113 Da	Urea 60 Da	Cyt c 12,230 Da	Inulin 5,200 Da	Vit B ₁₂ 1,355 Da	Phosp. 132 Da	Crea. 113 Da	Urea 60 Da	Myo. 17,053 Da	β ₂ -m 11,731 Da			
FX CorDiax Haemodiafilters - INLINE steam sterilised																	
FX CorDiax 600	131	144	204	257	271	285	149	166	235	307	327	354	0.5	0.9	46	1.6	F00001593
FX CorDiax 800	141	156	217	267	277	291	160	178	251	321	339	365	0.5	0.9	62	2.0	F00001594
FX CorDiax 1000	151	166	225	271	280	292	172	190	262	328	343	367	0.5	0.9	76	2.3	F00001595

In vitro performance: Q_p = 500 mL/min, T = 37 °C (EN 1283, ISO 8637). Ultrafiltration coefficients: human blood, Hct 32%, protein content 6%.

FX classix and FX Dialysers

Helixone[®]

- Unique INLINE steam sterilisation
- Excellent endotoxin retention

Products	Clearance (Q _b = 300 mL/min)						Clearance (Q _b = 400 mL/min)						Sieving coefficient		UF-coeff. (mL/h x mmHg)	Surface (m ²)	Art.-No.
	Inulin 5,200 Da	Vit B ₁₂ 1,355 Da	Phosp. 132 Da	Crea. 113 Da	Urea 60 Da	Inulin 5,200 Da	Vit B ₁₂ 1,355 Da	Phosp. 132 Da	Crea. 113 Da	Urea 60 Da	Myo. 17,053 Da	β ₂ -m 11,731 Da					
FX classix High-Flux Dialysers - INLINE steam sterilised																	
FX 50 classix	72	137	204	224	253	–	–	–	–	–	0.1	0.7	27	1.0	F00002385		
FX 60 classix	95	162	225	243	266	99	175	252	277	312	0.1	0.7	38	1.4	F00002386		
FX 80 classix	113	185	244	259	279	119	202	279	300	334	0.1	0.7	53	1.8	F00002387		
FX 100 classix	122	201	253	264	280	129	222	291	309	336	0.1	0.7	68	2.2	F00002388		
Products	Clearance (Q _b = 200 mL/min)					Clearance (Q _b = 300 mL/min)					Recomm blood flow range (mL/min)	UF-coeff. (mL/h x mmHg)	Surface (m ²)	Art.-No.			
	Inulin 5,200 Da	Vit B ₁₂ 1,355 Da	Phosp. 132 Da	Crea. 113 Da	Urea 60 Da	Inulin 5,200 Da	Vit B ₁₂ 1,355 Da	Phosp. 132 Da	Crea. 113 Da	Urea 60 Da							
FX Low-Flux Dialysers - INLINE steam sterilised																	
FX 5	–	88	141	165	180	–	94	164	200	228	100–300	8	1.0	5004831			
FX 8	–	107	160	178	191	–	120	194	225	254	150–400	12	1.4	5004731			
FX 10	–	121	170	181	193	–	138	210	231	261	200–500	14	1.8	5004741			
FX Paediatric High-Flux Dialysers - INLINE steam sterilised																	
FX paed	20*	34*	57*	64*	76*	–	–	–	–	–	30–100	7	0.2	5008221			

* Clearance (Q_b = 100 mL/min, Q_p = 300 mL/min, Q_f = 0 mL/min)

In vitro performance: Q_p = 500 mL/min, Q_f = 0 mL/min, T = 37 °C (EN 1283, ISO 8637). Ultrafiltration coefficients: human blood, Hct 32%, protein content 6%.



Fresenius Medical Care

Head office: Fresenius Medical Care Deutschland GmbH · 61346 Bad Homburg v.d.H. · Germany · Phone: +49 (0) 6172-609-0 · Fax: +49 (0) 6172-609-2191 · www.fmc-ag.com

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