

Performance in-Vitro REXEED-S series vs US Competitors

(manufacturer's published data)

REXEED-15S

	Surface Area (m ²)	Priming Volume (ml)	Clearance Qb300, Qd500				Clearance Qb400, Qd500				Clearance Qb400, Qd800				KoA Urea
			Urea	Creatinine	Phosphate	Vit B12	Urea	Creatinine	Phosphate	Vit B12	Urea	Creatinine	Phosphate	Vit B12	
REXEED-15S	1.5	82	272	255	238	168	317	296	272	179	352	326	301	199	1232
REXEED-15AX	1.5	88	275	261	247	181	329	303	281	198	363	339	314	219	1421
Polyflux Revaclear	1.4	84	271	250	239	170	321	289	274	186	355	324	307	208	1190
Optiflux F200NR	2.0	112	277	253	250	173	330	289	290	189	364	325	319	206	1317
Optiflux F160NR	1.5	83	266	238	230	152	308	264	275	157	344	295	296	173	1064
Optiflux F180NR	1.8	99	274	251	238	168	323	286	287	178	358	316	314	203	1239
F80A	1.8	110	246	220	216	150	292	270	265	172	318	275	271	175	-
Polyflux 140H	1.4	94	262	232	220	149	309	266	250	163	-	-	-	-	1040
Polyflux 170H	1.7	115	270	243	232	162	321	281	266	178	-	-	-	-	1190
Xenium 150	1.5	91	269	251	233	174	313	285	262	192	349	324	296	218	1123
Exeltra 150	1.5	95	262	242	227	152	305	274	255	163	-	-	-	-	993
Exeltra 170	1.7	105	268	252	232	160	310	286	261	172	-	-	-	-	1103
Nephral ST 300	1.30	81	233	207	176	112	264	230	192	118	-	-	-	-	-
Nephral ST 400	1.65	98	252	223	191	130	290	250	210	138	-	-	-	-	-
Nephral ST 500	2.15	126	266	239	210	148	312	273	234	159	-	-	-	-	-

REXEED-18S

	Surface Area (m ²)	Priming Volume (ml)	Clearance Qb300, Qd500				Clearance Qb400, Qd500				Clearance Qb400, Qd800				KoA Urea
			Urea	Creatinine	Phosphate	Vit B12	Urea	Creatinine	Phosphate	Vit B12	Urea	Creatinine	Phosphate	Vit B12	
REXEED-18S	1.8	95	280	265	250	183	330	309	289	197	366	341	320	219	1483
REXEED-18AX	1.8	100	280	268	256	192	337	313	293	211	370	349	326	233	1576
Polyflux Revaclear M	1.8	100	282	265	256	191	339	311	297	211	371	345	330	240	1495
Exeltra Plus 210	2.1	125	287	277	252	202	350	328	292	222	-	-	-	-	1714
Xenium 210	2.1	126	285	272	253	200	338	316	293	220	371	352	325	249	1614

REXEED-21S

	Surface Area (m ²)	Priming Volume (ml)	Clearance Qb300, Qd500				Clearance Qb400, Qd500				Clearance Qb400, Qd800				KoA Urea
			Urea	Creatinine	Phosphate	Vit B12	Urea	Creatinine	Phosphate	Vit B12	Urea	Creatinine	Phosphate	Vit B12	
REXEED-21S	2.1	112	284	272	257	194	340	317	299	212	374	352	334	236	1683
REXEED-21AX	2.1	119	284	275	266	206	347	326	307	227	378	361	341	251	1809

REXEED-25S

	Surface Area (m ²)	Priming Volume (ml)	Clearance Qb300, Qd500				Clearance Qb400, Qd500				Clearance Qb400, Qd800				KoA Urea
			Urea	Creatinine	Phosphate	Vit B12	Urea	Creatinine	Phosphate	Vit B12	Urea	Creatinine	Phosphate	Vit B12	
REXEED-25S	2.5	128	287	280	260	199	350	330	303	225	380	364	346	251	1881
REXEED-25AX	2.5	137	287	281	273	218	355	335	317	240	384	369	352	266	2052