

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
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
Polyflux 140H	1.4	94	262	232	220	149	309	266	250	163	-	-	-	-	1040
Polyflux 170H	1.7	115	270	243	232	162	315	282	275	197	-	-	-	-	1190
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

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
Optiflux F180NR	1.8	99	274	251	238	168	323	286	287	178	358	316	314	203	1239
Optiflux F200NR	2.0	112	277	253	250	173	330	289	290	189	364	325	319	206	1317
Polyflux 170H	1.7	115	270	243	232	162	315	282	275	197	-	-	-	-	1190
Polyflux 210H	2.1	125	281	259	249	183	339	303	289	203	-	-	-	-	1500
Exeltra 170	1.7	105	268	252	232	160	310	286	261	172	-	-	-	-	1103
Exeltra 190	1.9	115	273	251	242	168	323	289	276	183	-	-	-	-	1214

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
Optiflux F200NR	2.0	112	277	253	250	173	330	289	290	189	364	325	319	206	1317
Polyflux 210H	2.1	125	281	259	249	183	339	303	289	203	-	-	-	-	1500
Exeltra Plus 210	2.1	125	287	277	252	202	350	328	292	222	-	-	-	-	1714

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
Optiflux F200NR	2.0	112	277	253	250	173	330	289	290	189	364	325	319	206	1317
Polyflux 210H	2.1	125	281	259	249	183	339	303	289	203	-	-	-	-	1500
Exeltra Plus 210	2.1	125	287	277	252	202	350	328	292	222	-	-	-	-	1714

Performance in-Vitro REXEED-R series vs US Competitors (manufacturer's published data)

REXEED-15R

	Surface Area (m2)	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-15R	1.5	82	272	255	238	168	317	296	272	179	352	326	301	199	1232
Optiflux-180A	1.8	99	274	251	238	168	323	286	287	178	358	316	314	203	1239
Polyflux-17R	1.7	121	254	229	223	159	295	260	253	174	-	-	-	-	880
Polyflux-21R	2.1	152	267	245	240	178	315	282	275	197	-	-	-	-	1100
CT-190G	1.9	115	273	251	242	168	323	289	276	183	-	-	-	-	1218

REXEED-18R

	Surface Area (m2)	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-18R	1.8	95	280	265	250	183	330	309	289	197	366	341	320	219	1483
Optiflux-180A	1.8	99	274	251	238	168	323	286	287	178	358	316	314	203	1239
Optiflux-200A	2.0	112	277	253	250	173	330	289	290	189	364	325	319	206	1317
Polyflux-21R	2.1	152	267	245	240	178	315	282	275	197	-	-	-	-	1100
CT-190G	1.9	115	273	251	242	168	323	289	276	183	-	-	-	-	1218

REXEED-21R

	Surface Area (m2)	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-21R	2.1	112	284	272	257	194	340	317	299	212	374	352	334	236	1683
Optiflux-200A	2.0	112	277	253	250	173	330	289	290	189	364	325	319	206	1317
Polyflux-21R	2.1	152	267	245	240	178	315	282	275	197	-	-	-	-	1100
Polyflux-24R	2.4	165	274	255	249	192	326	296	288	214	-	-	-	-	1260

REXEED-25R

	Surface Area (m2)	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-25R	2.5	128	287	280	260	199	350	330	303	225	380	364	346	251	1881
Optiflux-200A	2.0	112	277	253	250	173	330	289	290	189	364	325	319	206	1317
Polyflux-24R	2.4	165	274	255	249	192	326	296	288	214	-	-	-	-	1260