

Appendix B

R.C.F. Chart

RELATIVE CENTRIFUGAL FORCE CHART						
RPM	R.C.F.					
	ELITE-H12 w/ 12 x 10ml Hz Rotor	ELITE-F24 w/ 24 x 10ml FA Rotor†	ELITE-PPP w/ 12 x 5ml FA Rotor	ELITE-SC w/ 8 x 5ml FA Rotor		
		w/ 5ml Adapter		w/ 5ml Adapter		
500	38	32	37	32	27	28
600	54	46	53	46	38	40
700	74	63	72	63	52	55
800	97	82	93	82	68	72
900	122	104	118	104	87	91
1,000	151	128	146	128	107	112
1,100	183	155	177	155	129	136
1,200	218	185	210	185	154	162
1,300	255	217	247	217	181	190
1,400	296	252	286	251	209	220
1,500	340	289	329	289	240	252
1,600	387	329	374	328	274	287
1,700	437	371	422	371	309	324
1,800	490	416	473	416	346	363
1,900	546	464	527	463	386	405
2,000	605	514	584	513	427	449
2,100	666	566	644	566	471	495
2,200	731	621	707	621	517	543
2,300	799	679	772	679	565	593
2,400	870	740	841	739	616	646
2,500	945	803	913	802	668	701
2,600	1,022	868	987	867	722	758
2,700	1,102	936	1,065	935	779	818
2,800	1,185	1,007	1,145	1,006	838	880
2,900	1,271	1,080	1,228	1,079	899	943
3,000	1,360	1,156	1,314	1,155	962	1,010
3,100	1,452	1,234	1,403	1,233	1,027	1,078
3,200	1,548	1,315	1,495	1,314	1,094	1,149
3,300	1,646	1,398	1,590	1,397	1,164	1,222
3,400	1,747	1,484	1,688	1,483	1,235	1,297
3,500	1,851	1,573	1,789	1,572	1,309	1,374
3,600	1,959	1,664	1,893	1,663	1,385	1,454
3,700	2,069	1,758	1,999	1,757	1,463	1,536

RELATIVE CENTRIFUGAL FORCE CHART

RPM	R.C.F.					
	ELITE-H12 w/ 12 x 10ml Hz Rotor		ELITE-F24 w/ 24 x 10ml FA Rotor†		ELITE-PPP w/ 12 x 5ml FA Rotor	ELITE-SC w/ 8 x 5ml FA Rotor
		w/ 5ml Adapter		w/ 5ml Adapter		
3,800	2,182	1,854	2,109	1,853	1,543	1,620
3,900	2,299	1,953	2,221	1,952	1,626	1,706
4,000	2,418	2,054	2,336	2,053	1,710	1,795
4,100	2,540	2,158	2,455	2,157	1,797	1,886
4,200	2,666	2,265	2,576	2,263	1,885	1,979
4,300	2,794	2,374	2,700	2,373	1,976	2,074
4,400	2,926	2,486	2,827	2,484	2,069	2,172
4,500	3,060	2,600	2,957	2,598	2,164	2,272
4,600			3,090	2,715	2,261	2,374
4,700			3,226	2,834	2,361	2,478
4,800			3,365	2,956	2,462	2,585
4,900			3,506	3,081	2,566	2,694
5,000			3,651	3,208	2,672	2,805
5,100					2,780	2,918
5,200					2,890	3,033
5,300					3,002	3,151
5,400					3,116	3,271
5,500					3,233	3,394
5,600					3,352	3,518
5,700					3,472	3,645
5,800					3,595	3,774
5,900					3,720	3,905
6,000					3,847	4,039
6,100					3,977	4,174
6,200					4,108	4,312
6,300					4,242	4,453
6,400					4,378	4,595
6,500					4,515	4,740
6,600					4,655	4,887
6,700					4,798	5,036
6,800					4,942	5,187
6,900					5,088	5,341
7,000					5,237	5,497

† Maximum R.C.F. for outer row of tube holders. For inner row multiply the R.C.F. for outer row by .885.