

Appendix B

R.C.F. Chart

RELATIVE CENTRIFUGAL FORCE CHART

| RPM | R.C.F. | |
|-------|----------------------------------|-----------------------------|
| | TANK / ROVER Horizontal Rotor | TANK-MP Microplate Rotor |
| 500 | 50 | 37 |
| 600 | 72 | 53 |
| 700 | 98 | 72 |
| 800 | 128 | 94 |
| 900 | 162 | 119 |
| 1,000 | 200 | 148 |
| 1,100 | 242 | 178 |
| 1,200 | 288 | 212 |
| 1,300 | 338 | 249 |
| 1,400 | 392 | 289 |
| 1,500 | 450 | 332 |
| 1,600 | 512 | 378 |
| 1,700 | 578 | 426 |
| 1,800 | 648 | 478 |
| 1,900 | 722 | 532 |
| 2,000 | 800 | 590 |
| 2,100 | 882 | 650 |
| 2,200 | 968 | 714 |
| 2,300 | 1,058 | 780 |
| 2,400 | 1,152 | 850 |
| 2,500 | 1,250 | 922 |
| 2,600 | 1,352 | 997 |
| 2,700 | 1,458 | 1,075 |
| 2,800 | 1,568 | 1,156 |
| 2,900 | 1,682 | 1,240 |
| 3,000 | 1,800 | 1,328 |
| 3,100 | 1,922 | |
| 3,200 | 2,048 | |
| 3,300 | 2,178 | |
| 3,400 | 2,312 | |
| 3,500 | 2,450 | |
| 3,600 | 2,592 | |

RELATIVE CENTRIFUGAL FORCE CHART

| RPM | R.C.F. | |
|-------|----------------------------------|-----------------------------|
| | TANK / ROVER Horizontal Rotor | TANK-MP Microplate Rotor |
| 3,700 | 2,738 | |
| 3,800 | 2,888 | |
| 3,900 | 3,042 | |
| 4,000 | 3,200 | |