

FC / CYA Chart

PoolChem Tracker

poolchemtracker.com

| CYA | Min FC | Target FC | Shock |
|-----|--------|-----------|-------|
| 20 | 1.5 | 2 – 4 | 10 |
| 30 | 2.25 | 3 – 5 | 12 |
| 40 | 3.0 | 4 – 6 | 16 |
| 50 | 3.75 | 5 – 7 | 20 |
| 60 | 4.5 | 5 – 8 | 24 |
| 70 | 5.25 | 6 – 8 | 28 |
| 80 | 6.0 | 7 – 9 | 31 |
| 90 | 6.75 | 7 – 10 | 35 |
| 100 | 7.5 | 8 – 10 | 39 |

- CYA 20–50 (Low stabilizer)
- CYA 60–80 (Mid range)
- CYA 90–100 (High — consider drain)

Quick Formula Reference

Min FC = CYA × 7.5% | Shock = CYA × 40%

SWG minimum = CYA × 5%

Don't let FC drop below Min FC.
Target range = normal daily operation.