

| PS | VALUE GUIDE | THERMOELECTRIC COOLERS | | |
|--|-------------------|------------------------|-------------------------|-------------------------|
| MAKER | ★ COLEMAN | IGLOO | WAECO | \$ WAECO |
| Model | Powerchill 40 | Cool Chill 40 | Tropicool TC-32FL | Mobicool CR-32 |
| Price | \$80 | \$160 | \$124 | \$66 |
| Price Source | Wal-Mart | igloo-store.com | boatandrvaccesories.com | boatandrvaccesories.com |
| Stated Capacity (quarts) | 40 | 40 | 34 | 34 |
| Exterior Dimensions (LxWxH inches) | 17 x 15.25 x 23.5 | 21.5 x 15.25 x 16.5 | 20.5 x 14 x 17 | 19.5 x 14.25 x 18 |
| Empty Weight (pounds) | 17 | 20 | 17 | 13 |
| Door Location (top/side/front) | Front/Top | Front/Top | Top | Top |
| Warranty (years) | 1 | 2 | 1 | 1 |
| AC Power Cord | Standard | Standard | Standard | Optional |
| TESTING | | | | |
| Startup Amp Draw | 6.5 | 6.2 | 5.3 | 5.2 |
| Amp Draw | 5.4 | 5.3 | 4.4 | 4.6 |
| Decibels (6" from fan) | 60 | 52 | 63 | 52 |
| Ambient Temperature | 75 F | 75 F | 75 F | 75 F |
| Box Temp at 1 hour | 46 F | 53 F | 49 F | 52 F |
| Box Temp at 2 hour; 1 gallon of water inserted | 39 F | 43 F | 42 F | 44 F |
| Box Temp after 3 hours with water | 63 F | 68 F | 62 F | 67 F |
| Box Temp after 16-hour overnight run | 41 F | 39 F | 43 F | 43 F |
| Box Temp 5 hours after power cutoff | 47 F | 51 F | 51 F | 52 F |

★ Best Choice \$ Budget Buy