

| Tank Volume, BBL | Cool Down Time, Hours * | Delta T, F | Cooling capacity, BTU/H | Chiller pick by BTU/H |
|---------------------|----------------------------|------------|----------------------------|-------------------------|
| 3 | 24 | 40 | 1536 | H35- |
| 5 | 24 | 40 | 2560 | H35 |
| 7 | 24 | 40 | 3583 | EXTRA 1/2 |
| 10 | 24 | 40 | 5119 | EXTRA 3/4 |
| 15 | 24 | 40 | 7679 | EXTRA 1.5HP- |
| 20 | 24 | 40 | 10238 | EXTRA 1.5HP |
| 30 | 24 | 40 | 15357 | EXTRA 1.5HP & EXTRA 3/4 |
| 40 | 24 | 40 | 20476 | EXTRA 1.5HP X 2 |

| Tank Volume, hL | Cool Down Time, Hours * | Delta T, F | Cooling capacity, BTU/H | Chiller pick by BTU/H |
|-----------------|----------------------------|------------|----------------------------|-----------------------|
| 3 | 24 | 40 | 1309 | Kalinka Ice+ |
| 5 | 24 | 40 | 2181 | H35- |
| 7 | 24 | 40 | 3054 | EXTRA 1/2- |
| 10 | 24 | 40 | 4362 | EXTRA 3/4- |
| 15 | 24 | 40 | 6543 | EXTRA 3/4 |
| 20 | 24 | 40 | 8724 | EXTRA 1.5HP- |
| 30 | 24 | 40 | 13087 | EXTRA 1.5HP & H35 |
| 40 | 24 | 40 | 17449 | EXTRA 1.5HP- X 2 |
| 50 | 24 | 40 | 21811 | EXTRA 1.5HP X 2 |

| Tank Volume, BBL | Cool Down Time, Hours * | Delta T, F | Cooling capacity, BTU/H | Chiller pick by BTU/H |
|---------------------|----------------------------|------------|----------------------------|-------------------------|
| 3 | 36 | 40 | 1084 | Kalinka Ice |
| 5 | 36 | 40 | 1806 | H35- |
| 7 | 36 | 40 | 2529 | H35 |
| 10 | 36 | 40 | 3613 | EXTRA 1/2 |
| 15 | 36 | 40 | 5419 | EXTRA 3/4 |
| 20 | 36 | 40 | 7225 | EXTRA 1.5HP- |
| 30 | 36 | 40 | 10838 | EXTRA 1.5HP |
| 40 | 36 | 40 | 14451 | EXTRA 1.5HP & EXTRA 1/2 |
| 50 | 36 | 40 | 18063 | EXTRA 1.5HP X 2- |

| Tank Volume, hL | Cool Down Time, Hours * | Delta T, F | Cooling capacity, BTU/H | Chiller pick by BTU/H |
|-----------------|----------------------------|------------|----------------------------|---------------------------|
| 3 | 36 | 40 | 924 | Kalinka Ice- |
| 5 | 36 | 40 | 1539 | H35- |
| 7 | 36 | 40 | 2155 | H35- |
| 10 | 36 | 40 | 3079 | EXTRA 1/2- |
| 15 | 36 | 40 | 4618 | EXTRA 3/4- |
| 20 | 36 | 40 | 6157 | EXTRA 3/4+ |
| 30 | 36 | 40 | 9236 | EXTRA 1.5HP |
| 40 | 36 | 40 | 12314 | EXTRA 1.5HP & Kalinka Ice |
| 50 | 36 | 40 | 15393 | EXTRA 1.5HP & EXTRA 1/2+ |

| |
|-------------------------------------|
| "-" - faster than expected |
| "+" - slightly slower than expected |

*- tanks and glycol lines insulation quality can dramatically impact the timing