

OLD VS NEW HEATING & COOLING SYSTEMS COMPARISONS

Financing available for qualified buyers. Contact Capital Control Systems for pricing and details: 775-883-3277

Example of savings with a new 95% AFUE furnace VS an old 65% AFUE furnace

| Existing Furnace AFUE* | Annual Savings with 80% AFUE | Annual Savings with 92% AFUE | Annual Savings with 95% AFUE |
|------------------------|------------------------------|------------------------------|------------------------------|
| 60% | 25.00% | 34.76% | 36.84% |
| 61% | 23.75% | 33.70% | 35.79% |
| 62% | 22.50% | 32.61% | 34.74% |
| 63% | 21.25% | 31.52% | 33.68% |
| 64% | 20.00% | 30.43% | 32.63% |
| 65% | 18.75% | 29.35% | 31.58% |
| 66% | 17.50% | 28.26% | 30.53% |
| 67% | 16.25% | 27.17% | 29.47% |
| 68% | 15.00% | 26.09% | 28.42% |
| 69% | 13.75% | 25.00% | 27.37% |
| 70% | 12.50% | 23.91% | 26.32% |
| 71% | 11.25% | 22.83% | 25.26% |
| 72% | 10.00% | 21.74% | 24.21% |
| 73% | 8.75% | 20.65% | 23.16% |
| 74% | 7.50% | 19.57% | 22.11% |
| 75% | 6.25% | 18.48% | 21.05% |
| 76% | 5.00% | 17.39% | 20.00% |
| 77% | 3.75% | 16.30% | 18.95% |
| 78% | 2.50% | 15.22% | 17.89% |
| 79% | 1.25% | 14.13% | 16.84% |

| Year | Present Furnace Utility Cost | New Furnace Utility Cost | Total Accumulated Utility Savings | Net Savings with New Furnace |
|------|------------------------------|--------------------------|-----------------------------------|------------------------------|
| 1 | \$995.54 | \$681.16 | \$314.38 | (\$2,035.62) |
| 2 | \$1,991.08 | \$1,362.32 | \$628.76 | (\$1,721.24) |
| 3 | \$2,986.62 | \$2,043.48 | \$943.14 | (\$1,406.86) |
| 4 | \$3,982.16 | \$2,724.64 | \$1,257.52 | (\$1,092.48) |
| 5 | \$4,977.70 | \$3,405.79 | \$1,571.91 | (\$778.09) |
| 6 | \$5,973.24 | \$4,086.95 | \$1,886.29 | (\$463.71) |
| 7 | \$6,968.78 | \$4,768.11 | \$2,200.67 | (\$149.33) |
| 8 | \$7,964.32 | \$5,449.27 | \$2,515.05 | \$165.05 |
| 9 | \$8,959.86 | \$6,130.43 | \$2,829.43 | \$479.43 |
| 10 | \$9,955.40 | \$6,811.59 | \$3,143.81 | \$793.81 |
| 11 | \$10,950.94 | \$7,492.75 | \$3,458.19 | \$1,108.19 |
| 12 | \$11,946.48 | \$8,173.91 | \$3,772.57 | \$1,422.57 |
| 13 | \$12,942.02 | \$8,855.07 | \$4,086.95 | \$1,736.95 |
| 14 | \$13,937.56 | \$9,536.23 | \$4,401.33 | \$2,051.33 |
| 15 | \$14,933.10 | \$10,217.38 | \$4,715.72 | \$2,365.72 |
| 16 | \$15,928.64 | \$10,898.54 | \$5,030.10 | \$2,680.10 |
| 17 | \$16,924.18 | \$11,579.70 | \$5,344.48 | \$2,994.48 |
| 18 | \$17,919.72 | \$12,260.86 | \$5,658.86 | \$3,308.86 |
| 19 | \$18,915.26 | \$12,942.02 | \$5,973.24 | \$3,623.24 |
| 20 | \$19,910.80 | \$13,623.18 | \$6,287.62 | \$3,937.62 |
| 21 | \$20,906.34 | \$14,304.34 | \$6,602.00 | \$4,252.00 |
| 22 | \$21,901.88 | \$14,985.50 | \$6,916.38 | \$4,566.38 |
| 23 | \$22,897.42 | \$15,666.66 | \$7,230.76 | \$4,880.76 |
| 24 | \$23,892.96 | \$16,347.81 | \$7,545.15 | \$5,195.15 |

ASSUMPTIONS

This simplified calculator does NOT take inflation, interest on savings or interest paid on loans into account in these calculations.