

## The Alta Difference

### Alta Enterprises

Originally established in 1989, Alta Enterprises, Inc. is committed to providing high-quality fully welded commercial thermal pool covers and automatic reel systems specifically designed to reduce a pool's carbon footprint and energy loss through our state-of-the-art welding process.

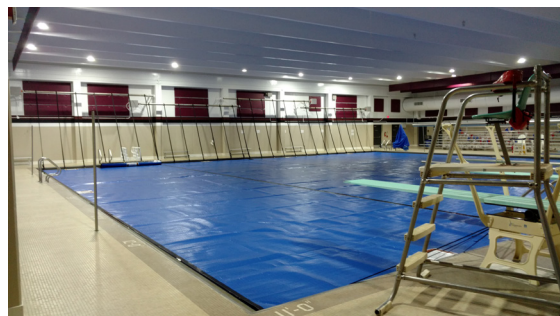
### The Alta Difference

Approximately 70% of all energy lost is due to evaporation. Covering a pool is the single most effective means of reducing energy costs. You will see an energy cost savings of 50% - 70% when using a pool cover regularly, according to the US Department of Energy.

However, a pool cover only works if you use it. By investing in the Alta Enterprises System, you are 70% more likely to regularly use your pool cover thanks to our automatic reel system, where one operator can cover a 25-yard pool in 90 seconds. This will save you approximately 250 hours a year.

### Fully Welded vs Sewn

Instead of stitching the seams together like a traditional sewn pool cover, Alta welds them together providing a clean and aesthetically pleasing look while adding 3x the strength. Our uniquely designed 7-layer pool covers are completely mold and mildew resistant, as well as UV protected. Sewn covers allow for water absorption through the stitching and are the number one failure point in pool covers. We've eliminated this through our welding process providing triple the longevity, lasting 10-15 years.



### Immediate Savings and Benefits with Alta

- Save **50% - 70%** on energy costs.
- Save **\$5000 - \$7000** annually on chemical consumption.
- Reduce make up water by **30% - 50%**.
- Save **250 hours** a year covering and uncovering your pool.
- Triple the longevity on our pool covers, lasting **10-15 yrs**



AltaPoolCovers.com

## Example Savings Analysis

### Installing a Pool Cover will:

Lower energy costs by: **50.8 %** or **\$22,085**  
Lower water consumption by: **43.8 %** or **78,569 gals.**

Current energy & water costs	\$54,014	Current water consumption	178,825 gals.
Projected energy costs w/Pool Cover	\$31,950	Projected water consumption	100,256 gals.
Savings per year	\$22,065	Savings per year	78,569 gals.

### Annual Energy/Water Savings Analysis:

Pool Cover Only Energy Savings .....	\$16,534
Pump/Ventilation Motor Electrical .....	4,901
Water Consumption/Cost Savings Due to Reduced Evaporation .....	78,569 gals. 628
Total Annual Energy & Water Savings .....	\$22,064

### Annual Energy/Water Cost Analysis:

Pool Heating Costs w/o Pool Cover .....	\$37,555
Pump Motor Electrical Cost .....	6,440
Ventilation Motor Electrical Cost (indoor only) .....	8,587
Water Consumption/Cost Due to Evaporation .....	178,825 gals. 1,430
Total Annual Energy & Water Costs .....	\$54,014
Pool Heating Costs with Pool Cover Only .....	\$21,021
Pump Motor Electrical Cost .....	6,440
Ventilation Motor Electrical Cost (indoor only) .....	3,685
Water Consumption/Cost Due to Evaporation .....	100,256 gals. 802
Total Annual Energy & Water Costs .....	\$31,949

### System Cost/Payback Analysis:

Pool Cover System.....	78,000
Payback Years.....	3.53

***"Since the installation, the staff has been tracking the monthly utility usage. The pool cover and other energy ideas saved Webster City \$33,243.87 in one year!"***

Kent Harfst, Webster Assistant City Manager