

**SR** Smith

# THERMAL POOL COVERS



Pool **Better**™

# Thermal Pool Covers

Commercial aquatic facilities are constantly managing programming demands, maintenance needs, and budgets. The costs associated with water evaporation, heat loss, and chemical consumption rates can have significant impact on the bottom line. S.R.Smith's Thermal Pool Cover Systems provide a way to mitigate these issues by having the pool covered edge to edge with custom built insulated covers. To limit the burden on staff, deploying and reeling in the covers is simple and easy when using the automatic rewinders, deployers and storage reels.

## Superior Products and Warranty

With features like quadra seam stitching, load dispersing PVC plates and weighted edges, the pool covers are built to withstand harsh pool environments. Combine that with rugged stainless steel storage reels and automatic rewinders, these S.R.Smith Thermal Cover Systems make deploying and rewinding the covers easy for any facility and its staff.

## Custom Built for Every Pool & Spa

No matter the size or shape of a pool or spa, S.R.Smith will create a highly customized Thermal Pool Cover System with a multitude of configurations consisting of different covers, reels, and rewinders.



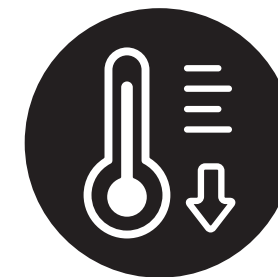
# Thermal Pool Covers

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## Measurable Savings

Facilities can start saving money immediately with the installation of thermal pool covers. In most scenarios, a facility can recoup their investment in a pool cover system in 12-16 months. Routine use of a thermal pool cover insulates the pool during off hours and can typically reduce a facilities costs for heating, chemicals, water, and cleaning.\*



**70%**  
reduction in  
heating costs



**60%**  
reduction in chemical  
consumption



**50%**  
reduction in  
water loss



**SAVE**  
reduction in  
cleaning costs

\*Estimates based upon findings published by the U.S. Department of Energy

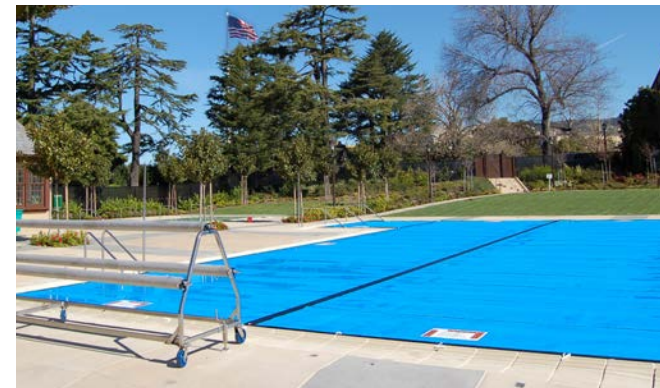
## Factors that Impact Pool Costs

According to the United States Department of Energy, the evaporation rates for both indoor and outdoor pools are affected by and vary by a variety of factors unique to a pool's location. When calculating potential savings not only does the size and time the covers are on matter, but the local weather plays a role as well. For outdoor pools, the notable variables are the temperature of the pool, air temperature, dew point, wind speed, and the amount of sunshine and the angle of the sun in each locale. For indoor pools the variables are the humidity (inside and out), air pressure, the temperature of the pool, plus indoor and outdoor air temperatures.



## Thermal Pool Covers

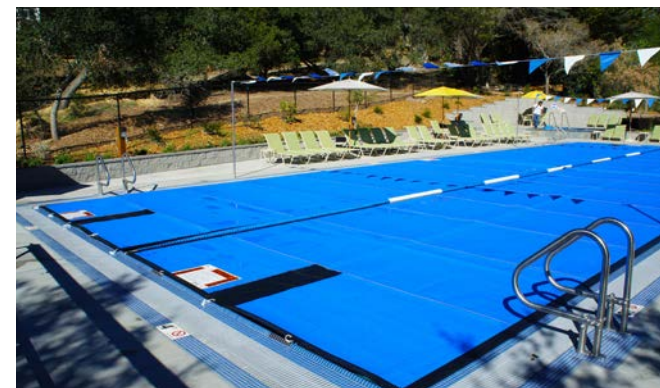
- UV-resistant ultrasorb LDPE coating
- Double lockstitch seams with UV-resistant polyester thread
- Load dispersing PVC plates
- Brass or stainless-steel grommets (optional)
- UHMW-PE dowel with solid-braided polyester cord
- Double layer fabric edge encapsulation throughout
- Weighted, anchored edge with extruded UVR flex vinyl weights



### **ENERGYSAVER STANDARD**

As the benchmark product in the pool cover industry, the EnergySaver Standard is an outstanding value. It has been perfected through ongoing improvements in both materials and manufacturing methods.

**5-YEAR PRO-RATED WARRANTY**



### **ENERGYSAVER XER**

The EnergySaver XER pool cover possesses all of the EnergySaver Standard but adds stronger seam configurations, extra reinforced ends, and the best warranty on the market.

**7-YEAR PRO-RATED WARRANTY**



### **ENERGYSAVER SPA**

The EnergySaver Spa covers provide the same quality and craftsmanship of EnergySaver Standard thermal pool covers but are designed and made specifically for spas.

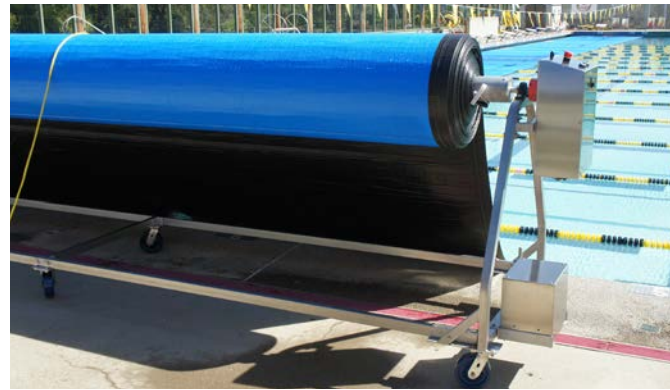
**1-YEAR PRO-RATED WARRANTY**

# Storage and Rewinding Devices



## MANUAL STORAGE REELS

Using 100% non-corrosive heavy-walled stainless-steel, these manual storage reels are available in numerous widths and 1, 2, or 3 tube configurations.



## UNA AUTOMATIC REWINDER

Integrated onto a single-tube storage reel, the UNA is a rechargeable, battery-powered automated rewinder with both on-device or remote-control operation.



## EOS PORTABLE AUTOMATIC REWINDER

Portable and adjustable, the EOS automatic rewinder with rechargeable battery power allows you to attach to each tube in 1, 2, or 3 tube reel configurations.



## POOL COVER DEPLOYER

Use the Deployer with the EOS Rewinder to easily redeploy the covers back over the pool rather than pulling them out by hand.



## REEL COVER PROTECTORS

Protect your pool covers from the elements while being store on reels with our reel cover protectors.





Pool Better™



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srsmith.com

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