

THERMAL POOL COVERS

OFFICIAL POOL EQUIPMENT SUPPLIER



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[®] 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

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.



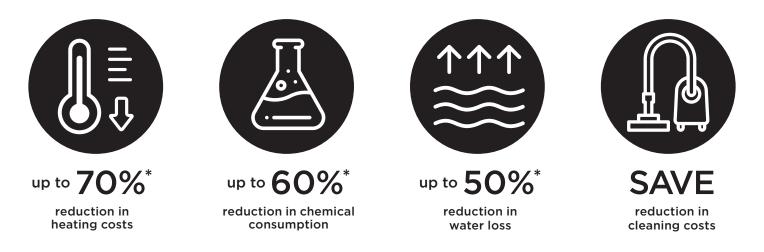
Thermal Pool Covers

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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 facility's costs for heating, chemicals, water and cleaning.*



*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 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, 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 LIMITED WARRANTY



EnergySaver XER

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

7-YEAR PRO-RATED LIMITED 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 LIMITED 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.



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.



Underseat Cover Reel

A discreet and durable design, the underseat reel is a one-of-a-kind reel system that enables facilities to conceal the pool cover while providing convenient stainless-steel seating for spectators.



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.



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.



Automated Wall Mount Cover Reel

No need to mount a separate device to control movement of your thermal cover — instead, the motor is concealed within the tubing and only requires a standard power cord be plugged into a 110 outlet.

Pool Covers Part Number Reference Page

ermal Pool and Spa Covers

Therm	al Pool and Spa Covers			
Part No.	Description			
ES-STD	EnergySaver Standard Pool Covers with 5 Year Pro-Rated Limited Warranty			
ES-XER	EnergySaver XER Pool Covers with 7 Year Pro-Rated Limited Warranty			
ES-SPA	EnergySaver Standard Spa Covers with 1 Year Limited Warranty			
Storage Reels & Automation				
Part No.	ies Large Capacity Reels (Designed for Covers 25 Yards in Length or Longer) Description			
T31-16	Large Capacity, Single 16' Long Tube (Suitable To Be Paired With Una)			
T32-16	Large Capacity, Double 16' Long Tube - 2 Tubes To Hold 2 Large Covers			
T33-16	Large Capacity, Triple 16' Long Tube - 3 Tubes To Hold 3 Large Covers			
T31-17	Large Capacity, Single 17' Long Tube (Suitable To Be Paired With Una)			
T32-17	Large Capacity, Double 17' Long Tube - 2 Tubes To Hold 2 Large Covers			
T33-17	Large Capacity, Triple 17' Long Tube - 3 Tubes To Hold 3 Large Covers			
T31-18	Large Capacity, Single 18' Long Tube (Suitable To Be Paired With Una)			
T32-18	Large Capacity, Double 18' Long Tube - 2 Tubes To Hold 2 Large Covers			
T33-18	Large Capacity, Triple 18' Long Tube - 3 Tubes To Hold 3 Large Covers			
T31-19	Large Capacity, Single 19' Long Tube (Suitable To Be Paired With Una)			
T32-19	Large Capacity, Double 19' Long Tube - 2 Tubes To Hold 2 Large Covers			
T33-19	Large Capacity, Triple 19' Long Tube - 3 Tubes To Hold 3 Large Covers			
T31-20	Large Capacity, Single 20' Long Tube (Suitable To Be Paired With Una)			
Т32-20	Large Capacity, Double 20' Long Tube - 2 Tubes To Hold 2 Large Covers			
Т33-20	Large Capacity, Triple 20' Long Tube - 3 Tubes To Hold 3 Large Covers			
T31-21	Large Capacity, Single 21' Long Tube (Suitable To Be Paired With Una)			
T32-21	Large Capacity, Double 21' Long Tube - 2 Tubes To Hold 2 Large Covers			
T33-21	Large Capacity, Triple 21' Long Tube - 3 Tubes To Hold 3 Large Covers			

Wall-Mounted and Underseat Cover Reels

Part No.	Description
AWR-20	Automated Wall-Mounted Cover Reel
425000-S	25y Manual Underseat Bench Cover Reel, Short
425000-M	25y Manual Underseat Bench Cover Reel, Medium
425000-L	25y Manual Underseat Bench Cover Reel, Long
425100-S	25y Automated Underseat Bench Cover Reel, Short (Left Motor Mount)
425100-M	25y Automated Underseat Bench Cover Reel, Medium (Left Motor Mount)
425100-L	25y Automated Underseat Bench Cover Reel, Long (Left Motor Mount)
425200-S	25y Automated Underseat Bench Cover Reel, Short (Right Motor Mount)
425200-M	25y Automated Underseat Bench Cover Reel, Medium (Right Motor Mount)
425200-L	25y Automated Underseat Bench Cover Reel, Long (Right Motor Mount)
450000-S	50m Manual Underseat Bench Cover Reel, Short
450000-M	50m Manual Underseat Bench Cover Reel, Medium
450000-L	50m Manual Underseat Bench Cover Reel, Long

T15 Series Small Capacity Reels (Designed for Small Covers with Limited Deck Space)

Part No.	Description
T15-16	Small Capacity, Single 16' Long Tube
T15-19	Small Capacity, Single 19' Long Tube
T15-20	Small Capacity, Single 20' Long Tube

EOS & UNA - Automatic Winders

Part No.	Description
EOS	Automatic Re-Winder: For T30 Reels
UNA	Automatic Re-Winder (Must Be Paired With T31 Series Reel)
DP100	Deployer, TPC Covers

Custom sizes available. Contact customer service for quote.





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