

COVER POOLS®

A Custom Designed Pool Deserves an Incredible Cover



Pool Cover Benefits

A Cover-Pools pool cover extends the swimming season, reduces the hassle of pool maintenance, conserves hundreds of millions of gallons of pool water each year, and provides peace of mind for your customers.



A Cover-Pools automatic pool cover is all your clients will need for year-round pool protection. This multi-purpose cover acts as a safety cover, a solar cover, and a winter cover, all combined into one efficient system. Discover all the benefits enjoyed by satisfied pool owners around the world.

Save Money

A Cover-Pools automatic pool cover puts money back in your customers' pockets. By saving heat, water, chemicals, and cleaning time, as well as extending equipment life, the pool cover quickly pays for itself. These are some of the ways our pool covers help save your customers money.

Evaporation & Chemical Reduction

By reducing evaporation, a Cover-Pools pool cover cuts water loss, heat loss, and reduces the use of chemicals. For most indoor pools, it can even eliminate the need for expensive dehumidification systems.

Saves Energy

Our pool covers act as a passive solar heater by capturing the sun's radiant heat. It reduces heat evaporation, keeping the pool warm when the air temperature cools off at night. This dramatically cuts down on heating costs while extending the swimming season.



Safety

As a safety device, our pool cover acts as a horizontal fence, completely sealing off the pool and preventing accidental access by children, pets, and uninvited visitors. And while there's no substitute for proper supervision, the pool can be protected even when there's no one around. It's the ultimate safety barrier that no pool should be without.

Safety Certification

Cover-Pools automatic pool covers are certified by a Nationally Recognized, independent third-party, certification lab, to have met the applicable requirements of the relevant American Society for Testing and Materials (ASTM) performance standards for pool covers.

Cover-Pools automatic pool covers are listed by Underwriters Laboratories (UL, file E52841) as having met the relevant requirements of ASTM F1346-91 and also of applicable US and Canadian electrical standards.

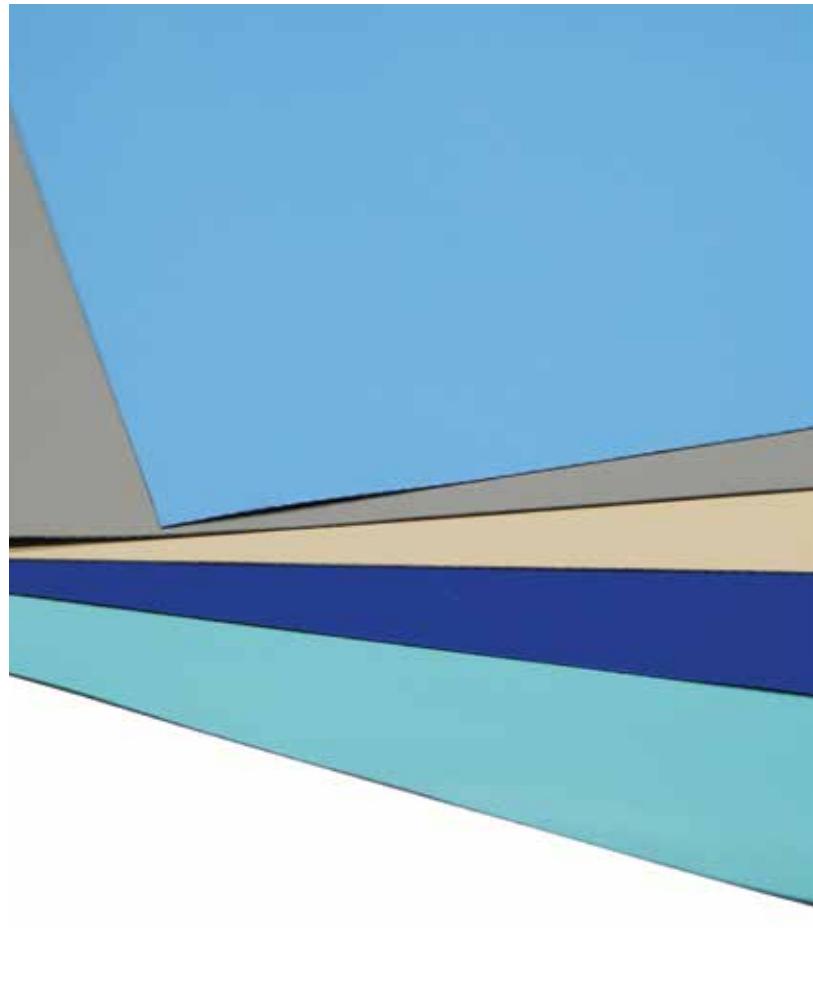
Convenience

A Cover-Pools automatic safety cover is convenient for everyday use. It keeps dirt and debris out of the pool, reducing cleaning and maintenance costs and wear on pool filtration systems. This means your customers can spend more time enjoying their pool and less time working on it.



Premium Fabric Engineered for Durability

Cover-Pools® exclusive QuadCore™ fabric is the result of over 50 years of product research and experience. Reinforced with a strong polyester mesh for strength and tear resistance, this high-performance, vinyl-resin formula provides maximum durability in the swimming pool environment. Our QuadCore fabric is offered in 11 standard colors.



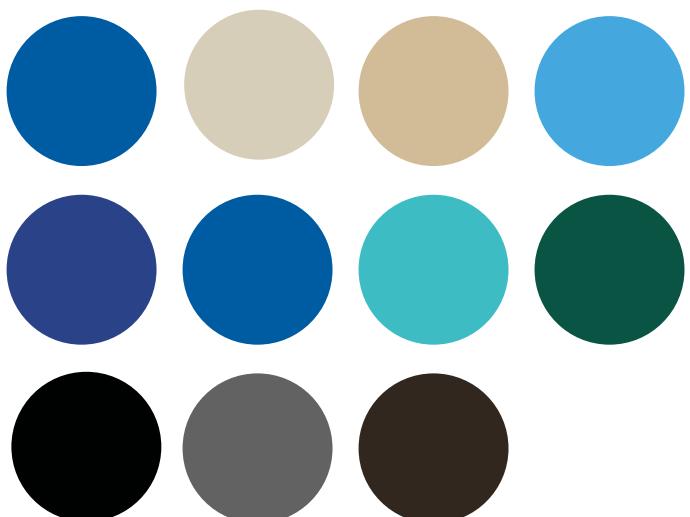
Why Our Exclusive Formula is the Ultimate Protection For Your Cover

Most automatic pool covers use a coated vinyl, leaving thin areas that create a greater risk to water exposure. Cover-Pools exclusive laminated vinyl is composed of two equal layers of vinyl evenly protecting the cover from exposure.

Laminate vs Coated Fabric Overview

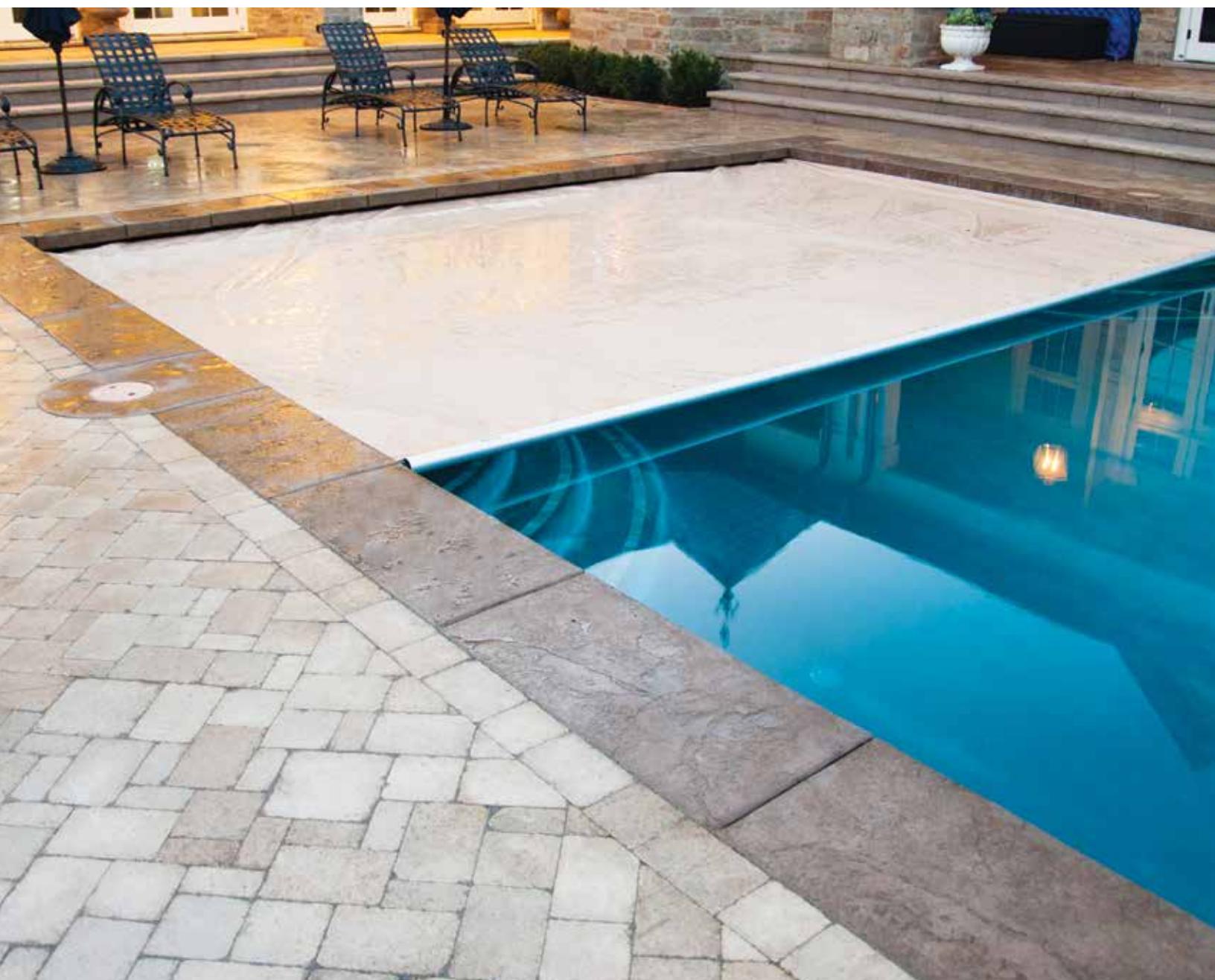
- No other fabric exceeds the performance of our exclusive fabric formula in a pool environment
- Although coated covers may appear thicker due to a larger scrim, laminated covers have more vinyl
- Coated vinyl has areas where the vinyl is thin, leading to a greater risk of scrim exposure
- Laminated vinyl uses two layers of vinyl to evenly protect the scrim from exposure
- A diagonal weft-inserted thread adds strength and provides rip-stop protection
- A pool cover protects your pool; laminated vinyl protects your cover

Pool Cover Color Options



Custom colors available upon request.

- **Material:** PVC vinyl, laminated over a reinforced polyester mesh for strength and tear resistance
- **Weight:** 18 oz. per square yard
- **Thickness:** 19 to 23 mil laminated vinyl
- **Strength:** Exceeds the ASTM F1346-91 minimum standard of 485 lbs. per 4' radius
- **Rigorously Tested:** The exclusive formula is the product of over 50 years of testing and experience
- **Designed for the Pool Environment:** UV, mildew, and pool chemical-resistant with superior dimensional stability
- **Construction:** Fabric is attached to webbing and low-stretch rope (70,000+ cyclic loading fatigue life) with double-sewn Dabond® bonded polyester thread for durability



Conceal and Protect the Mechanism

Cover-Pools offers many lid options for covering a recessed mechanism.



Benches

Cover-Pools offers many bench frame options for covering a deck-mounted mechanism. The frames can also be used as a base for a custom-built bench.

EverLast™ Bench Kit

This bench kit offers a convenient, durable, and low-maintenance way to cover the mechanism. Color choices include white, gray, beige, and terra cotta.

Lids

1 Standard Aluminum Lid

Our Standard Lid for both Universal Track and Underside™ Track systems offers an economical way to conceal and protect the mechanism.

2 Flush Mount Lid

Our Flush Mount Lid is a walk-on lid that completely covers a recessed pool cover mechanism while remaining even with the surface of the deck.

3 Flat Bezel™ Lid

Designed for Underside™ Track systems, the Flat Bezel Lid sits flush against the track surface with a more streamlined appearance and beveled edges.

4 Tilted Bezel Lid/Stepped Bezel Lid

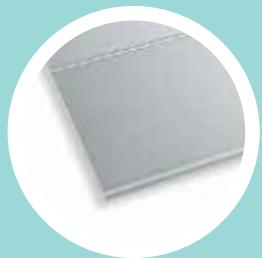
The tilted or stepped Bezel Lid for Universal Track systems features step-on strength with a narrow tilt or low-profile rise to accommodate surface track. It also features beveled edges.

5 Vanishing Lid®

The Vanishing Lid, pictured above, provides the most integrated look for concealing the mechanism. Coordinating deck material hides the mechanism housing and seamlessly blends in with the rest of the deck.

6 Extended Vanishing Lid

The extended Vanishing Lid system is designed to allow the cover to retract completely under the lid to hide the leading edge. This requires the lid system to be 18" to 24" wide.



Standard Aluminum Lid



Standard with End Protectors



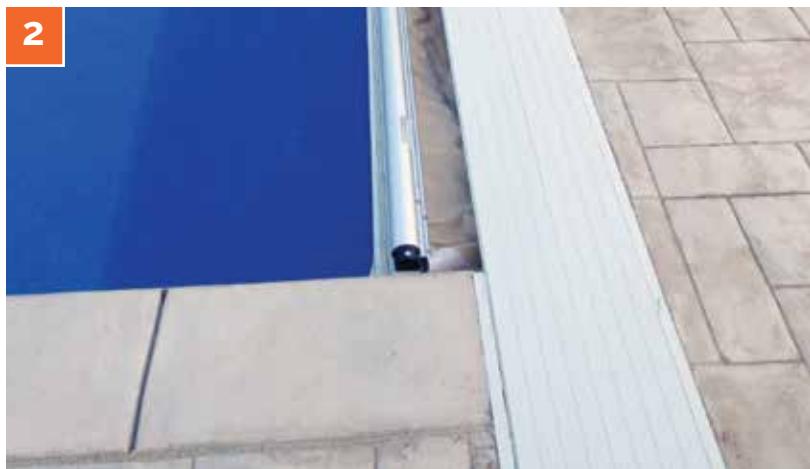
Flat Bezel Lid



Flush Mount Lid



1



2



3



4



5

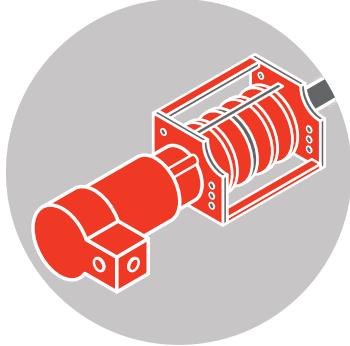


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The Toughest System on the Market

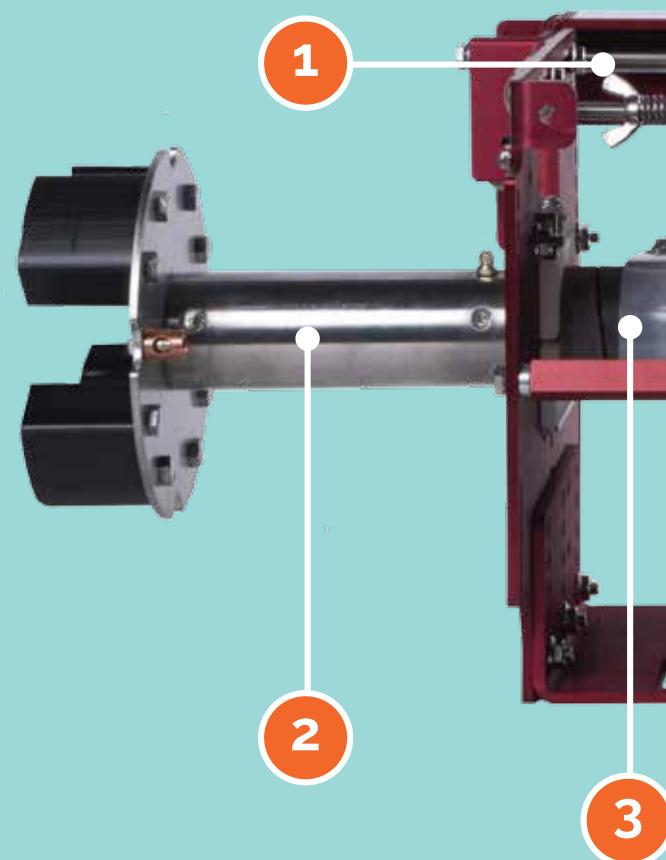
BigRed®, our standard electric drive system, is the toughest waterproof motor on the market today. Known as the elegant workhorse of the pool cover industry, BigRed uses an advanced 3/4 horsepower, high-torque, waterproof motor.

Pick Your Power: Electric or Hydraulic



Electric

Every electric system comes with a choice of a slip clutch or auto-shutoff feature. The auto-shutoff uses advanced circuitry with a backup amp limiter to act as an electronic slip clutch if the cover movement is obstructed.

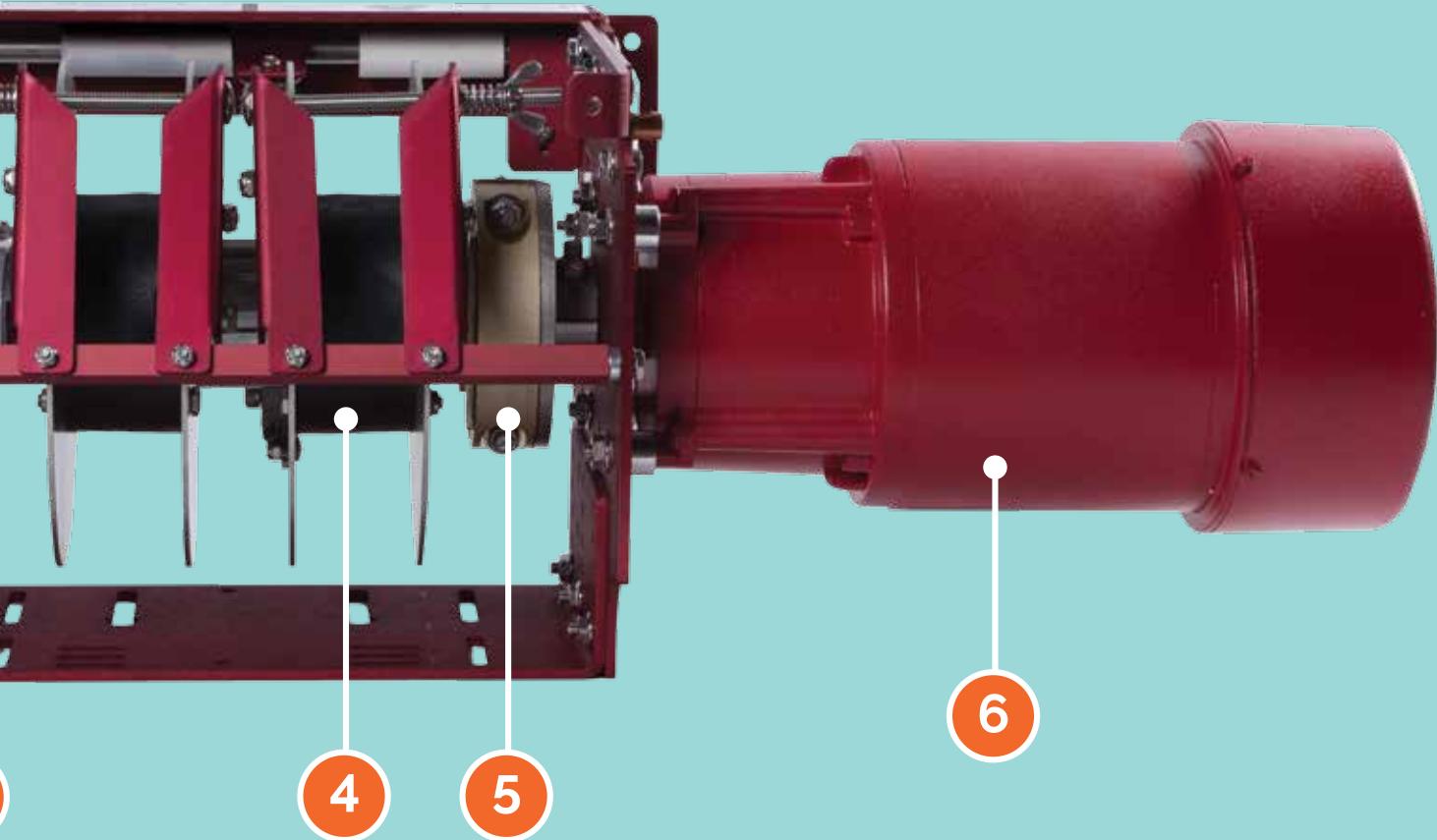


1 Mechanism

- Marine-grade anodized aluminum frame and brackets
- All stainless steel hardware
- Anodized aluminum components to prevent corrosion
- Components designed to work with today's mineral sanitizers

2 CorrResist Hybrid End Hub

- Stainless steel and durable polymer parts prevent corrosion
- Marine-grade anodized roller drum
- Optional CorrResist Coating



3 Positive Shift System

- $\frac{3}{8}$ " solid stainless steel drive dowel
- Provides complete gear engagement with each use
- Hard-cast stainless steel gears for strength

4 CorrResist™ Rope Reel System

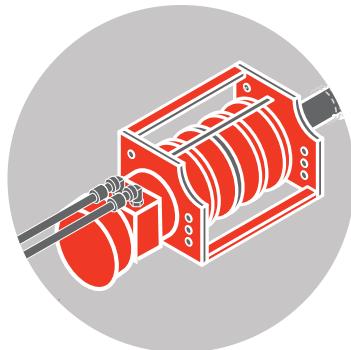
- EZ-Lock rope reel system for simple cover alignment
- Hybrid rope reel with stainless steel side plates, designed for quiet operation
- High-grade stainless steel rope reel plates to resist corrosion

5 Slip Clutch

- Acts as a torque-limiting safety device to protect cover and mechanism
- Industrial marine-grade brake material
- Electric system comes with your choice of slip clutch or auto shut-off
- Designed to last a lifetime

6 Motor

- 2x the available torque of other motors on the market
- O-ring sealed with potted wire entry points
- Hardened-steel gears encased in permanent grease



Hydraulic

For those who have limited space, Cover-Pools also offers a powerful 1.5 horsepower hydraulic motor. For optimal control, its sensitive pressure-release system offers adjustable power and results in a built-in automatic shutoff in place of a clutch or amp limiter.

Let Our Tracks Guide You

Cover-Pools offers many options for automatic pool cover installation—no matter the shape or type of pool. Our unique component track accessories make it possible for your pool to benefit from a Cover-Pools pool cover.



For Rectangular Pools

Standard Underside™ Track Installation

Most new rectangular, concrete, or gunite pools can accommodate an automatic pool cover by using our Underside Track system. The track is concealed underneath the pool's overhanging coping, and the cover mechanism is housed below the surface of the deck. Provisions for this track must be made prior to construction.

Underside Track with Track Channel

Adding Track Channel allows Underside Track to be used for raised wall, thin coping, vinyl liner, or fiberglass applications. The Track Channel is set into the wall and the Underside Track is installed securely inside the track channel.

Underside Track for Vanishing Edge Pools

Vanishing edge pools are designed to highlight the horizon line when sitting in the pool. Underside Track for vanishing edge pools allows the cover to attach on the “vanishing” side of the pool so that water can flow underneath.

Coping with Undertrack for Vinyl Liner Pools

For vinyl liner pools, Cover-Pools offers a track channel for undertrack with an integrated vinyl retainer. Available without coping (reusable coping also available), standard coping (white or gray), or bullnose coping (gray).

Flush Track

Flush Track is another option for pools where a surface-mounted track is advised. The track is installed flush with the surface of the deck. Flush Track can also cover existing pools of virtually any shape or construction, including freeform. The tracks are placed into the deck at the edge of the pool and sit flush with the surface of the deck. The cover mechanism can be housed either underground (recessed) or on top of the deck (deck-mounted).



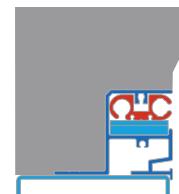
Track Channel



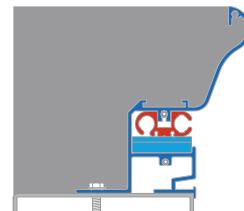
Underside Track



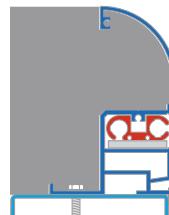
Low Profile Track Channel



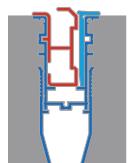
Track Channel with Vinyl Retainer



Vinyl Liner Coping



Vinyl Liner with Bullnose Coping



Flush Track

For Freeform Pools

Underside Track with Track Channel and Deck-on-Deck Construction

New vinyl liner, fiberglass, and concrete freeform pools can incorporate a Cover-Pools automatic pool cover by using Deck-On-Deck construction and Track Channel with Underside Track. This technique involves building a rectangular deck slightly raised above the freeform pool deck. The tracks are placed under the coping of the raised rectangular deck.

Underside Track with Extended Cantilever Construction

The extended-cantilever deck construction method also allows freeform pools to use an undertrack installation with track channel. With this technique, the tracks are laid out parallel to each other at the widest part of the pool on the first deck. A second deck is built slightly raised to allow the cover to open and close without obstruction, and it mirrors the shape of the pool.

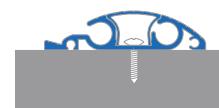
Standard Universal and SnapTop Universal Track

Standard Universal and SnapTop™ Universal Track

This deck-mounted track can be used for freeform concrete, vinyl liner, and fiberglass pools where Underside Track is not feasible. The low-profile guides run parallel on the deck along the side of the pool.



Standard Universal Track



SnapTop Track



Technology

CorrResist™ Technology

Chlorine, harsh chemicals, and the recent popularity of salt water pools have presented a challenge for manufacturers to re-engineer their products. To reduce corrosion, we anodize our roller drum and provide hybrid end hubs and rope reels. To put it simply, CorrResist technology is the best solution in the pool cover industry for fighting corrosion.

Mechanism Brackets

All stainless steel drive components

Marine-grade anodized aluminum components

CorrResist End Hub

End hub with stainless steel and durable polymer parts prevent corrosion

High-density polymer tube mounts break corrosive path between dissimilar metals

Marine-Grade Anodized Aluminum Tube

Anodized tube creates an armored shield against corrosion

CorrResist Tube End Coating Upgrade - additional polyurethane coating that encases the tube ends with a protective shield

Rope Reel System

Noryl® copolymer center hub isolates and breaks the corrosive path

High-grade stainless-steel rope reel plates resist corrosive conditions

Automation and Controls



CoverLink™ Digital Control

The CoverLink digital control allows you to program four access codes to the pool cover system. Both a wired and wireless version are available.



Key Switch

The key switch control comes standard with automatic cover systems. Simply turn the key to cover or uncover the pool.

Auto-shutoff

The auto-shutoff turns off the cover automatically when it has reached the open or closed position.

Accessory Control

The accessory board controls water features, fiber-optics, pool alarms, and other systems in conjunction with operating the cover.

AquaLink® Automation

When the cover is closed, AquaLink will automatically deactivate water features, lights, and booster pump cleaner. AquaLink can also reduce chlorine output and pump run time, saving up to 50% on energy and chemicals. In addition, you can view the status of the pool cover.



Stainless Steel Cables

Cover-Pools offers automatic pool covers with stainless steel cables. We kept our pool builders in mind when we decided to optimize and simplify our current design. Using stainless steel cable means less frequent pool cover adjustments and easier fabric replacements. Stainless steel cable is available for Underside® Track and SnapTop™ Track systems.

No Breaking

This high-strength stainless steel cable offers superior durability in a pool environment.

No Stretching

With a rope system, the rope can potentially stretch over time, causing cover misalignment. Stainless steel cable, on the other hand, never stretches or shrinks. With a more advanced and better performing steel cable system, there is less maintenance required.

No Adjustments

By eliminating stretching and shrinkage, stainless steel cables eliminate the need for realignment. No more service calls for rope adjustments.*

Installation

Our current high-grade mechanism easily fits the new stainless steel cable with the installation of a conversion kit.[†] The stainless steel cable is attached inside the glider and held sturdily in place by a cable stop.

* When installed and maintained in accordance with the instructions and owner's manual.

† If you are interested in converting from ropes to cable, please contact your Cover-Pools representative.

Each Stainless Steel Cable Package Includes:

- A new cable glider pre-attached to the stainless steel cable
- Adjustable height glider dowels
- Pre-punched glider attachment holes
- Extra-long gliders
- Stainless steel guides
- Mechanical stops
- Cable pulleys
- Redesigned underside track with cable plug
- Redesigned rope reels with cable clamping plates
- Adjustable bracket rope diverters
- Optional cable cutter tool
(available separately from Cover-Pools)



Customization

Cover-Pools offers a variety of ways to help your customers accommodate a safety pool cover. These accessories optimize the aesthetics and operation of the cover system.



Ladder Hinges

Ladder hinges help move built-in obstructions out of the way for opening and closing the pool cover.

Square Leading Edge

Cover-Pools offers the option of incorporating a square leading edge in the pool design. The square shape makes it easier to hide the leading edge and creates a better seal at the far end pool wall. It comes painted in Cover-Pools 240 gray to match the track channel and flush lid. To create a more integrated look, the leading edge can be wrapped in fabric identical to your pool cover. The wrapped leading edge comes separate from the cover fabric to eliminate slack and wrinkles seen in other wrapped leading edges.

Additional Customization

The possibilities for customization are endless. We have many architectural and automation options to maintain the aesthetic value of the swimming pool environment and enhance pool ownership. With the Cover-Pools accessory board with auto shut-off, you can even coordinate water features and fiber-optics to automatically operate with the opening and closing of the cover.

Powder-Coated Extrusions

All aluminum extrusions can be powder-coated to tastefully match the deck. Cover-Pools powder coating is available in eight standard colors. More colors are available in special-order powder coating.

Step-Saver® Manual Pool Cover

The Step-Saver is a manual pool cover that is convenient enough for daily use since there are no bothersome straps, sandbags, or anchors required to hold it in place. The Step-Saver is an economical alternative to an automatic cover, offering the same life-saving and money-saving benefits at about half the price. The manual system uses the same track as the Save-T®3 automatic cover to guide the fabric along the pool. So it's easily upgradeable later on if automation is desired.

Fiberglass Ends

When the mechanism is mounted on the deck surface, it can be covered simply with our fiberglass ends. Fiberglass ends offer an economical way to cover the motor and mechanism.

AutoSave™ Spa Cover

The AutoSave spa and swim spa cover offers the same safety and energy-saving benefits as a full-size automatic pool cover, but with a more compact mechanical system. Designed with space restrictions in mind, the AutoSave safety cover can be used on new and existing spas, swim spas, and small pools.

Warranty

We have over 50 years of experience to support our warranties. You can stand on our reputation.

- Lifetime warranty—slip clutch, mechanism
- 7 year warranty—lid assembly, tracks, leading edge, roller tube, fabric*
- 3 year warranty—motor, electrical, components, and cover pump



*7 year fabric warranty as follows: First 2 years is full warranty and 3-7 years are prorated

Dealer Information

Why Do Business with Us?

Cover-Pools is committed to helping pool owners maintain a safe pool experience while protecting the environment through conserving resources. Cover-Pools can help you include an automatic pool cover on your next project. This means more profits for you and more safety and energy-efficiency for your clients. To ensure our dealers' success, Cover-Pools will support you before, during and after the sale. Here is a summary of the advantages Cover-Pools brings to swimming pool dealers everywhere.

For Dealers, We Offer:

- Performance and reliability
- Toll-free technical assistance
- On-site personalized dealer training school
- Fast turnaround on orders (1-2 business days)
- The most extensive range of professional marketing materials
- Custom marketing and sales support
- **Exclusive Features:**
BigRed® Motor, QuadCore™ fabric, EZ lock rope reels, CorrResist™ technology, Ultimate™ product line, Stainless Steel Cables
- Zodiac® Pool Systems partnership
- Dealer School that consists of two full days of instructional, hands-on classes covering the entire line of Cover-Pools products

We've designed custom covers since 1962 and can accommodate almost any pool shape or design feature. As trends develop in pool design, Cover Pools constantly develops new and more creative ways to cover any pool. From waterfalls and rockwork to vanishing edges and other water features, no challenge is too great.



ZODIAC® FAMILY OF BRANDS | **Heritage of Excellence**

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