

AUTOMATIC POOL COVERS DECISION MATRIX

An automatic pool cover is the strongest and easiest way to protect your children and pets from an unsupervised swimming pool. Coverstar leads the way in providing durable, reliable safety covers with push-button convenience! Be sure to carefully consider and compare all the components of auto-cover systems to best meet the needs of your pool and your family.



We make it strong.

We have the CoverStar auto cover and love it. I have small children as well and we didn't want to take any chances since they play in the same yard that the pool is in. It is very comforting to know that the pool is locked up tight and they can't fall in.

Reliable Mechanism

The motor behind Coverstar's automatic cover system is ideally suited to withstand the harsh pool environment.

- Heavy-duty stainless steel bracket components resist corrosion
- Water resistant
- Standard electrical motor delivers 1100 lbs of torque
- Heavy-duty electrical motor delivers 1600 lbs of torque.
- Hydraulic motors available (recommended for large pool covers)
- Eclipse stainless steel mechanism includes 20-year warranty
- CS3000 aluminum mechanism includes 10-year warranty

Competitors

COVERSTAR A

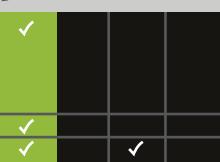
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Heat-sealed webbing

Coverstar's proprietary heat-sealed webbing process is superior to traditional sewn covers.

- Patented process bonds the webbing to the cover fabric using a heat-sealing process (Other manufactures claim to have heat-sealed webbing, but they are only sealing the webbing around the rope. The webbing is still sewn to the cover fabric. Our process replaces the traditional process of sewing webbing to the cover fabric using thread that tends to deteriorate from exposure to UV rays in a few years.)
- Lasts for the life of the cover
- Chemical-resistant

COVERSTAR A



Detachable ropes

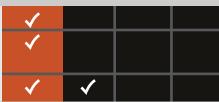
Coverstar's detachable ropes improve the operation of the cover.

- Pulls the slider and leading edge of the cover together
- Easily replaced without having to remove the cover from the pool or needing to sew in a new rope
- Tested on a 20 x 50 cover for thousands of cycles

COVERSTAR A

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3-Channel Under Track

Most pool cover manufacturers use a 2-channel track. Coverstar's 3-channel track provides separate channels for the rope and the slider, which eliminates binding and stress that wears on the mechanism drive.

 Works in all applications that can have an automatic cover (Includes, raised walls, extreme cantilever, vinyl liner pools, fiberglass pools, free-form pools and more)



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We make it strong. We have the strong of the

Another plus is the convenience of it. Any single person can stand there and hit the switch to put the cover on or off. We had just a simple solar cover before our real cover was ready and it was a real pain to get it off and on.

Adjustable torque limiter

A mechanical torque limiter protects the motorized mechanism from too much stress. It is adjusted during the installation of the cover to give the appropriate amount of torque needed to operate the specific cover.

Auto-shutoff if the cover meets an obstacle

Competitors

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2-inch Stainless Steel Pulleys

Coverstar exceeds the industry standard 1-inch pulleys, using 2-inch pulleys for greater strength and performance.

 Provides 5 times the load-bearing capacity of commonly used pulleys

COVERSTAR A B C

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Track options

Pools are built in countless shapes and sizes. Coverstar can accommodate a wide variety of configurations.

 Numerous track options allow for automatic covers on many shapes and sizes of pools (tracks can be positioned under the coping of the pool or the flush with the finished pool deck)

COVERSTAR A B C

Lid options

Coverstar offers a variety of options for "hiding" the cover box so it integrates well into the pool environment.

- Several options are available for the cover box lid:
 - o Classic Aluminum Lid that sits on top of the finished pool deck
 - o Flush Deck Lid that is poured into place so it is flush with the pool deck
 - o Flat lid includes a beveled edge to create a smooth transition from the deck to the lid
 - o Concrete lids that are the same shape as the coping, allow the cover box to blend in with the rest of the pool deck.

COVERSTAR A B C

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The Safety Cover Standard

CoverStar Automatic cover systems have been tested to meet the safety standards that are outlined in ASTM 1346-91.

• Meets ASTM standards for safety covers.

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We make it strong.

And if those two reasons aren't enough, they aren't lying when they say it helps keep the pool clean and helps with chemical use. I very rarely have to vacuum. It also really helps with heat retention. Using our heater, we have been able to extend our swimming season far beyond the norm. Without it, there is no way we would be trying to heat the pool up in April.

Control options

Coverstar integrates technology in a way that keeps homeowners in the know and in charge, regardless of where they are! Open or close your cover in less than a minute.

- Wireless control
 - o Allows a second control switch to be installed with out the need of running wire and conduit
- Touch pad with wifi
 - o Sends a text or email to the homeowner when the automatic cover has been open, closed, etc
- Toggle Switch
 - o Momentary switch in weather proof box.

Competitors

COVERSTAR A B



Drain options

CoverStar offers two cover pumps that drain standing water.

- AutoDrain[™] is an optional cover pump It is a permanently installed automatic cover pump that works in tandem with Coverstar.
 - o Turns a Coverstar system into the first complete, truly automatic cover system
 - o Sensors automatically turn on the cover pump when water is detected on the cover
 - o Removes standing water that may accumulate on top of the cover
 - o Is attached to a swing arm that rides on the cover fabric
 - o Eliminates the need to manually place and remove the cover pump prior to operating the cover
 - o Uses the movement of the cover to place itself in position and to retract and hide when the pool is in use
 - o Automates the cover pump as required by ASTM
 - o Is automatically in place every time the cover is closed, reducing the chance of damage to the cover mechanism by operating with water on it.
- All covers come with a standard cover pump that must be manually placed on the cover.

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Careful research and comparison will help you decide on the best pool cover solution. Be sure to ask your dealer Coverstar and other auto-cover options!

Visit CoverStar Website

Find a Local CoverStar Dealer

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