



real-time automatic pool covers



An efficient, cost-effective and exclusive choice for the discerning pool owner, our slat covers are custom made to suit your swimming pool.

Combining efficiency with luxury, the team at Real-Time slat covers make and install automatic pool covers NZ wide.

Keep your pool clean, reduce filtration time, save on water, energy and pool chemicals. A slat pool cover will lessen your pool's impact on the environment and your wallet. We can fit our automatic pool covers to both new and existing pools.

where can you use our slatted pool covers?

- Residential pools
- Commercial pools
- New and existing pools. However, this is subject to the shape of your pool.

Call us to discuss your options.

0800 100 337



how do slat covers work?

Slat covers consist of a series of hollow PVC extrusions. Each slat is sealed to trap a pocket of air which acts as a thermal barrier, insulating your pool. As the cover unrolls, the air trapped in the leading slats makes them float. As more slats are unrolled, they push the leading slats down the length of the pool. The slatted cover floats on the surface and fits snugly under the coping surrounds of the swimming pool.

The slats are joined together using a unique hinge connection, so the cover can flex as it is wound onto the roller. The roller system can either be submerged or above ground.

Built-in limit settings automatically prevent the cover from going out too far onto the pool or retracting too far back onto the roller.



pit configurations

In these configurations, the cover disappears completely into a flooded alcove, so there is no impact on the aesthetics of the pool when it is in use. The cover system is accessible from the top to allow for easy maintenance and cleaning.

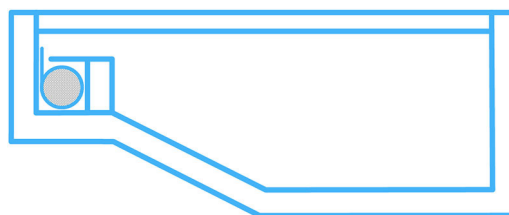
If you're unsure, the team at BMH Pools can help you decide which automatic pool cover is right for your needs.

letterbox



The pool cover is concealed in a wet pit located behind the pool's back wall. The cover system is easily accessible, making for easy maintenance and cleaning.

under internal seat



The below ground installation of a retractable electric automatic pool cover provides the perfect aesthetic, concealing the cover when it's not in use. If you get in touch with us prior to pool construction, requirements for its underground housing will be provided to the pool builder or architect. If the pool already exists, retrofitting and integration options are available.

drive system

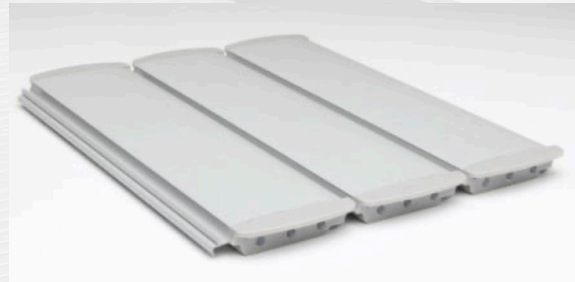
- Easily installed submersible tubular motors (IP68 rating)
- Proven European motor supplier – the world leader
- The safety of 24-volt DC
- Plenty of power at 300Nm Electronic limit switches
- Dropper mounting plates to eliminate through wall penetrations
- Easy installation



slat options

P.V.C. opaque slats

- European supplier
- High U.V. resistance
- Blocks sunlight which prevents algae growth
- High heat retention (R Value = 0.29 m2 K/W)
- Completely hides condensation inside slat
- Significantly reduces evaporation
- Lower cost
- Immediate availability (ex stock)



polycarbonate slats

- European supplier
- Very high U.V. resistance
- Blocks sunlight which prevents algae growth
- High heat retention
- Some options hide condensation
- Significantly reduces evaporation
- High heat resistance
- Hail resistant
- Longer life
- Higher cost
- Longer lead time (not stocked)



slat colours

In the Opaque PVC Slat, we stock just the grey. This enables us to increase our buying volumes and keep costs down. We can, however, source other colours for both PVC and Polycarbonate slats. For these non-stocked slats, there is likely to be an additional cost and longer lead time.



Push Button Automation
Maintenance
Style
Surface Pump Required
Thermal Insulation

Real-Time Slat

✓
Low
✓
✗
High

Tracked Vinyl

✓
Very High
✗
✓
Low

real-time
slat cover
VS
tracked vinyl
automatic
covers

why choose a slat pool cover

If running costs, the environment and safety are important to you, then a slat cover for your swimming pool, indoor or outdoor, is a smart investment.

here's why:



reduces water loss

Fewer pool top-ups. The intense heat during New Zealand summer days combined with the cooler nights make the perfect storm for evaporation. Covering your pool when not in use with a slat pool cover will drastically reduce evaporation, saving your hundreds.



reduces algae growth

Algae spores constantly enter the pool, by wind, rain, swimsuits, pool toys or cleaning tools. Throw in a bit of out-of-balance water, sunlight and a few nitrates, phosphates or carbon dioxide, and you can have an algae bloom in no time. Pool covers act as a barrier, blocking sunlight and slowing algae growth.



reduces chemical costs

Evaporation changes the concentration of pool chemicals. UV light degrades chlorine levels. With a slat cover on your pool, you don't need to add as many chemicals to your pool, which is good for your health, the planet and your pocket.



reduces heating costs

Evaporation results in significant heat loss from a swimming pool. By reducing evaporation and providing insulation, a slat cover will keep your pool at the right temperature, saving you money year-round.



simple to use

Our slat pool covers are fully automatic. Easily opened and closed, thanks to their in-built motorised roller, they are effortless to use. The turning of a key is all that is needed to get things rolling in and out.



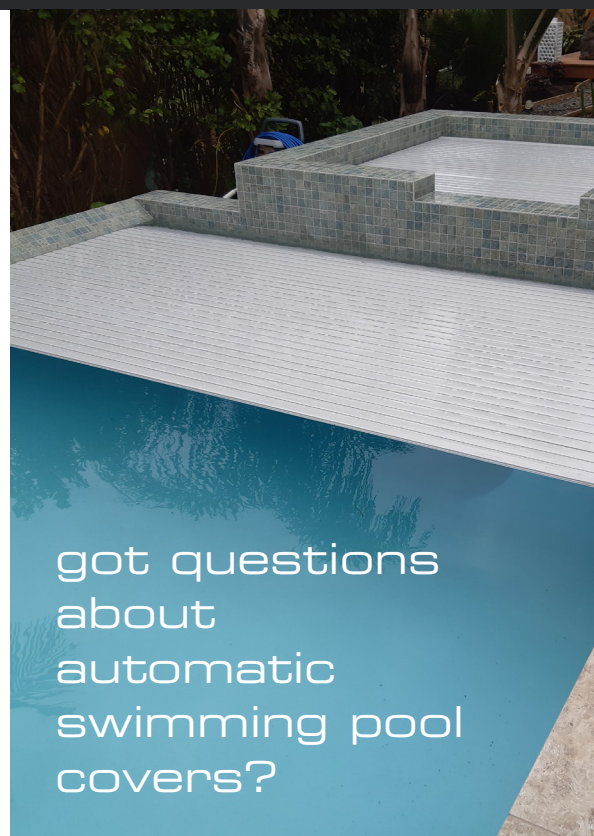
low maintenance

Scooping debris out of your pool is time-consuming. A slat pool cover helps keep the pool clean by carrying insects, leaves and dust towards the skimmer as the cover retracts. This gives you more free time to actually enjoy your pool. The slat cover mechanisms are simple and reliable requiring little maintenance, leaving you with peace of mind all round.



looks good

They look amazing and keep your home and surrounding pool area stylish all year round. A slat pool cover from BMH Pools, being purpose-made to suit your swimming pool, ensures a precise fit and can be designed when building a new pool, or retrofitted to existing swimming pools.




got questions
about
automatic
swimming pool
covers?

get in touch with the team at BMH

We have over 25 years' industry experience and have been involved in projects all over New Zealand.

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