



Pool Cover Rollers

Certikin
FLUIDRA

Eco-Reel Roller

Domestic Bubble Cover Roller

Our Eco-Reel roller offers exceptional value for money by combining high quality stainless steel end supports with a sturdy telescopic aluminium tube system and all the features you would expect from a premium style roller.

The Eco-Reel is available in three styles - mobile, fixed-floor and fixed-wall - each offering three size ranges for pools from 2.6m to 5.7m wide and is suitable for bubble covers up to 12m in length. However, the optimum operational capacity of the reel system is surpassed when a cover exceeds 50m². Each system includes a crank handle, a slide-lock anti-unwind system and fully adjustable cover-to-roller strap kit as standard.



Eco - Fixed-floor



Eco - Mobile



Eco - Fixed-wall

Features:

- High quality stainless steel end supports
- Sturdy telescopic aluminium tubing
- Easy turn crank handle
- Slide-lock locking system on all models
- Adjustable cover to roller kit with all models
- Suitable for bubble covers from 2.6m to 5.7m wide

Eco-Reel Plus

Commercial Pool Roller

Commercial units are now available for bubble covers 6-8m wide. Maximum cover size is 130m² (maximum cover length 16m).

Includes all the features of the Eco Reel but for Commercial applications.



Reel Cover

Certikin Domestic Reel Cover

Manufactured from a durable but attractive blue PVC, the Certikin domestic reel cover is a simple but effective way of keeping your domestic pool cover roller, and the cover itself, clean and dry over winter. This prolongs the appearance, life and effectiveness of both the reel and pool cover.

The two part tunnel system simply slips over the reel and overlaps in the centre – choose the correct size for the reel width you have. A set of straps then secures the reel cover around the pool cover to keep it in place, protecting the reel and cover from the winter environment.



Slidelock Telescopic & Monaco Reel Systems

Easy to use manual reel systems

Slidelock Telescopic Reel System

The domestic Slidelock Telescopic Reel system is widely considered to be the best domestic reel on the market, thanks to its ease of installation and great strength.

- Manufactured in anodised aluminium tube, it has mirror polished stainless steel end stands, plastic bearings and steering wheels with stainless steel axle crank handles
- The reels can be supplied with a range of different end stands at no extra cost
- The standard reel comes in two sizes of box, the first of which contains the telescopic tube available in two sizes - the small tube which telescopes from 3.05m to 4.57m (10' to 15') pool size and the large, extending from 4.88m to 6.4m (16' to 21') pool size. The tube diameter is approx. 99mm (3 7/8"). The small tube box measures 240mm x 130mm x 2560mm long and weighs 10kg whilst the large tube box measures 240mm x 130mm x 3050mm and weighs 15kg. Both small and large come with a second box containing the required end stands together with steering wheels and end bosses, measuring 520mm x 565mm x 450mm and weighing 15kg
- Please allow a maximum 1' overlap each side (minimum 6"). The maximum recommended area of material on either size reel is 75 sq m (800 sq ft). Extra care should be taken when quoting or installing reels for covers over 19' wide
- Cover to roller kit included



Monaco Premier Geared Domestic Reel

The Monaco Premier is the ultimate manual domestic roller. This top of the range product is British made and is packed full of high quality features. The rigid telescopic tubing system includes an integral locking device to brace the extended tube in position. It is then supported on a pair of mirror polished stainless steel end supports with a roller bearing yoke for ease of movement. The tubing system includes an anti reel locking device which stops the cover dispensing itself from the reel. Adjustable feet for levelling on uneven paving are included - or a premium quality, smooth running, locking castor set is available as an optional extra. A deluxe five spoke hand wheel operates the system, made all the easier by the inclusion of the unique 3:1 ratio Smartgear system which reduces the effort of winding the pool cover considerably.

- Cover to roller kit included
- Available in two size ranges, the Monaco Premier is suitable for pools up to 21' (6.4m) wide

Monaco Reel Standard X

- 3-spoke thermoplastic steering wheel, heavy duty with central metal hub for strength
- SmartGear, factory fitted
- Weights: Small reel 26kg, Large reel 28kg

Solex Solar Powered Roller

An automated roller for domestic pools

The Certikin Solex Solar powered roller is specifically designed to be economical, flexible and simple, offering a convenient progression from a standard manual pool roller without the requirement of an electrical supply.

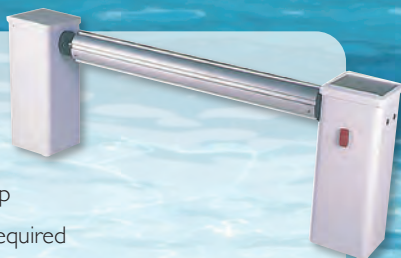
Fully self-powered through a photovoltaic (PV) panel which steadily tops up (even on cloudy days) a fully contained dry-cell battery. The Solex Roller can be installed on new and existing outdoor domestic pools and will accommodate solar blankets of up to 6 metres wide and 12 metres long. The sturdy anodised aluminium telescopic roller tube allows flexibility of size and the aluminium and PVC stands give strong impact resistant end supports.

Operation is by a simple switch mounted on one of the end stands, and the 12v in tube motor has adjustable limits in order that the positioning of the cover can be consistently accurate and automatic. The use of an Aquablade towing system is strongly recommended for covers using the Solex roller and the roller should be mounted over the end of the pool, not set back.

A photovoltaic (PV) cell is a device that converts light energy into electrical energy by the photovoltaic effect. The PV cell consists of one or two layers of a semi conducting material, usually silicon. When light shines on the cell it creates an electric field across the layers causing electricity to flow. The greater the intensity of the light, the greater the flow of electricity. The collection and conversion of solar energy is a pollution free renewable energy process.

Features:

- 5.7amp battery
- Easy to install and operate
- Photovoltaic panel topping up
- No mains power or wiring required
- 12v in-tube motor with adjustable start/stop limits
- Telescopic anodised aluminium 105mm/110mm diameter tube
- Suitable for solar covers up to 6m x 12m
- Supplied with cover to roller cords



Aquatronic Automatic Roller System

The new style Aquatronic remote roller now comes with a control package designed to offer ease of use, reliability and value for money.

Features:

- No hard wiring required, plugs directly into the mains
- Trickle charge battery fitted to allow continuous supply in event of power disruption
- Lock out on front of control panel to completely eliminate unwanted use
- Thermal cut out to protect motor and prolong life
- Easy to read and use LCD display
- Operation from control panel or radio remote key fob, with remote key switch or push button option available
- Full control instructions available in hard copy or electronic format
- Can be floor or wall (back or side) mounted

- R60 80G 24V motor as standard with pre-set limit switched to control start / stop position of cover
- Covers secured directly to roller tube to keep square while operating
- UPVC housings to cover end support brackets

For ease of use we recommend that the cover is fitted with an Aquablade leading edge towing kit, which can be supplied factory fitted or for DIY fit.

Suggested maximum cover size is 112.5m² with a length limit of 25m.





Cover to roller connection - Aquatronic

When ordering your commercial roller please consider how your cover should attach to the roller tube. Straps should be avoided as these can allow larger covers to float off centre. We offer two alternatives for cover to roller connection:

1. Extend the length of your cover to reach the roller - **please specify the extra length required when ordering**. If you are ordering both cover and roller from Certikin, we will pre-fit the cover to the roller to ensure a square cover operation and quicker installation on site. Please remember to price your larger cover accordingly. Particularly suitable for shaped / oval covers.
2. Made to measure cover connection piece. We will manufacture a connection sheet to connect your existing or newly ordered cover to the roller. For indoor pools this will be a PVC sheet, for outdoor pools this will be a mesh sheet. This connection piece can be fitted to your roller at point of manufacture-a newly ordered, pool size, cover can then be fitted to it in our factory, or you can fit your own cover to it on site with the fixing toggles provided. **Please specify distance of roller from pool edge when ordering**. PVC and mesh can be supplied in blue or green.

Points to consider when ordering an Aquatronic Roller

1. The motor is pre-installed into the roll-up tube and is complete with a 15 metre long, 8mm diameter, 7 core YY control cable which feeds back to the main control panel
2. The cable can be extended using standard 10amp electrical connections, but the overall cable length should be limited to 30 metres. Please ask at the point of order, or specify on the Aquatronic Roller order form, if extra cable is required. Extensions of the cable are the responsibility of the installer
3. The control panel includes an adjustable time delay function which allows time for the user to move from the control station (either key switch, push button or radio remote) to the pool side to begin guiding the cover. For the key switch and push button this time is adjustable up to 30 seconds, for the radio remote this is adjustable up to 5 seconds - this should be considered when planning the location of the control station
4. The key switch is a 3 position 'stay-put' switch and is connected to the main control panel by a minimum 0.5mm² standard 3 core cable (not supplied). The push button is pre-wired with a 15m signal cable
5. If ordered with a cover, it will be pre-secured to the roller and calibrated for basic start and stop position, but some fine tuning of calibration will be needed on site at point of installation
6. Covers are connected via a 6mm nylon rod fed through the back edge of the cover / connection piece. Please inform of distance from pool edge to final planned roller position at point of order
7. For pools with limited surrounding space, the motor mounting plate can be used as a wall mounting plate for both the motor and / or non-motor end of the roller. Wall mounting can only be a maximum of 10m x 5m pool size (50m²)
8. Pricing is for roller only. Price for cover connection piece and towing kit is separate
9. The Aquatronic roller is a semi automatic product. Floating covers require a towing boom and manual guidance to manoeuvre them on and off the pool
10. Bracket hook hinges are not included in this system
11. Suitable for pools of up to 15m x 7.5m or covers up to 112.5m² where the maximum width is 7.5m

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www.certikin.co.uk



Contact your Certikin stockist for prices and availability.

This literature is intended as a guide.
The company reserves the right to change the specifications without notice.