

TECH SPECS

Underground Hose Reel

Get easy access to syringing with the next generation of hose reels.

Rain Bird's Underground Hose Reel is the best solution to accessing greens. The Underground Hose Reel makes syringing greens economical and efficient while cutting down on turf wear.

Hand-watering greens allows for a more direct and targeted application of water, especially during times of extreme heat or dry conditions. An Underground Hose Reel leads to less interruption for golfers and maintains the course's professional appearance. Grounds crews can move between greens without dragging a hose, which saves time, reduces employee fatigue and most importantly cuts down on turf wear. Spending less time on hand watering greens gives crew members more time for other projects.

The Underground Hose Reel is easy to install, use and maintain. Whether placed on every green or just in those areas that need extra attention, the Underground Hose Reel can be fully installed in an afternoon. Two hose lengths — 75 or 100 feet — allow enough flexibility for watering or syringing any green.

To begin watering, simply pull the hose out to the desired length and open the ball valve on the end of the hose. When finished, close the valve, release the ratchet and allow the spring to rewind the hose for you. Housing the hose on the reel keeps it in excellent condition and minimizes the frequency of hose replacement. Additionally, hose changes can be easily completed without dismantling the entire installation.

Features

6" Diameter Cover

Provides quick access to water hose, yet nearly out-of-sight. Hose reel and enclosures sit just 9" below grade level.

Brass Ball Valve

Allows system to remain fully charged for quick on/off water flow.

Bumper-Stop and Roller

Bumper-stop maintains proper length of hose in riser.

High Quality PVC Hose

Industrial grade PVC hose is specially blended for irrigation use.

Drainage Opening

The housing is open at the bottom to allow for drainage.

Stainless Steel Cover

Corrosion-resistant cover allows quick and easy access to reel for maintenance.

Ratchet Lock

A locking mechanism engages every three feet to maintain desired hose length outside unit.

Two-Piece Reel Enclosure

Rugged, high density polyethylene housing unit provides long-lasting permanent protection.

Corrosion Resistant

Individual components are powder-coated, stainless steel or aluminum to handle adverse conditions. Corrosion-resistant, stainless steel drive spring ensures long life.



Anti-jump arms prevent the hose from slipping off the reel. Rollers insure smooth pulling action while guiding the hose onto the reel.



Benefits

- Enhanced ability to preserve the conditions of golf courses by reducing course wear and tear, and turf damage from driving carts and dragging hoses across the playing surface.
- Less interruption and inconvenience for golfers.
- More professional look for golf courses; makes the course more playable by being less obtrusive than hoses left next to a fairway or near a green.
- Maximizes labor efficiency by making the job of watering greens easier and less burdensome for greenskeepers. It saves time, reduces employee fatigue and takes the monotony out of the job.
- Hand watering complements sprinkler watering and will provide a targeted water distribution to the green. Efficiently manage, preserve and protect the green from extreme exposures.
- Provides the resources to react timely in urgent situations such as extreme heat stress, dry conditions and possible hydraulic oil leaks.
- Irrigation system can be pressurized to act as a blower for leaves and other debris on greens: this will save time and allow for a much more effective mowing process (system must be hooked-up to a compressor and the water blown out).

Specifications

Hose Length ft./m	I.D. in./mm	Weight <i>lbs./kg</i>
75 / 23	3/4 / 19	159 / 72
100 / 30	5/8 / 16	159 / 72
Overall L x W x H: 39-1/4" x 26-1/2" x 40" (1m x .67m x 1.02m)		

All models include:

- Spring retractable hose reel includes hose with 3/4" and 5/8" male hose thread, 3' x 3/4" inlet hose with 3/4" NPTF swivel fitting connection and latch ratchet.
- Hose specially designed to remain pressurized at a normal operating pressure of 125 psi.
 Replacement hoses also available through Rain Bird.
- High Density Polyethylene (HDPE) enclosure with removable cover and hose spout with locking cover.
- Unit is supplied with stainless steel support rails.
- Easy hose change features that allows hose to be changed without disturbing installation.
- Stainless steel drive spring.



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