

How to get started with pop-up sprinklers

Want a better way to water? Pop in some pop-ups.

1. Find the right pop-ups for you

To buy the best pop-up sprinklers for your outdoor space, consider the size and shape of your lawn.

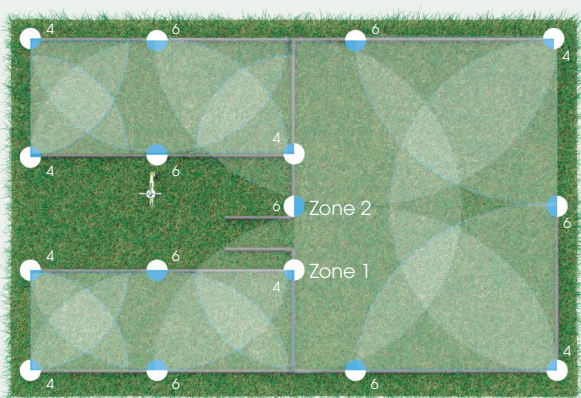
Pop-up sprinklers are designed to distribute water evenly, just like a soaking rain. They normally have 15mm inlet threads and come with variable arc or fixed spray nozzles – as well as a range of throw radius's and flow rates.

Use the table to choose the right pop-ups based on the shape of your lawn.

| SQUARE SHAPED LAWN | | IRREGULAR SHAPED LAWN |
|---|---|---|
| Master Pop-up | Professional Pop-up | Precision Pop-up |
|  |  |  |
| Fixed spray pattern | Fixed spray pattern | Variable spray 0-360° |
| 3.5m radius | Adjustable radius 3-4m | Adjustable radius 2-4m |

2. Map your lawn

For the best coverage, space your sprinklers so the watering patterns overlap. If your pop-up has a two metre radius, you should place your pop-ups two metres apart so the spray from one sprinkler reaches the next.



3. Know your flow

Calculate your flow rate to see how many pop-ups your system can handle at once:

1. Place a bucket under a tap and turn it on fully
2. Time how long it takes to fill the bucket
3. Use our online calculator or this formula:

$$\text{Bucket size (Litres)} \div \text{Fill time (Seconds)} \times 60 \times 0.8 = \text{Flow rate (Litres/minute)}$$



Pope Tip

Use solenoids to control the water flow



Ready to get started?

View step-by-step installation videos at popeirrigation.com.au

