

Recommended Devices

A test was carried out to determine the performance of common domestic sprinklers. The test considered the coverage area, how even the water application was, the height of the water, the running pressure of the sprinkler and the flow rate per hour.

[Click here for more information regarding the test.](#)

Most Effective Sprinklers

The best performing sprinkler is the 'Pope – Handy Sprinkler'.

The Handy Sprinkler distributes the water most evenly, covers a reasonable area, applies water low to the ground and runs at an acceptable operating pressure which minimizes the risk of sprinkler failure.

Pope – Handy Sprinkler



Least Effective Sprinklers

The worst performing sprinklers are the 'soaker Hoses' and 'pulsators',

These sprinklers use large amounts of water inefficiently, distribute water unevenly and operate at a high running pressure, which can lead to leaking or sprinkler failure.

Pulsator



Soaker Hose

