

Award Winning

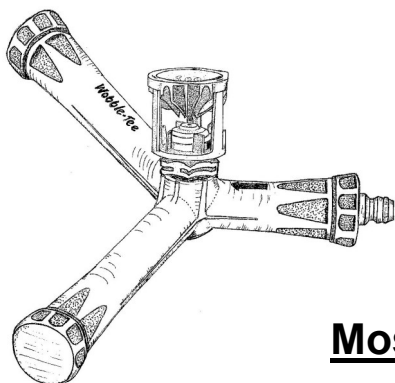
Wobble-Tee Sprinkler

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Most Asked Questions & Answers.

What type of area is this sprinkler mainly suited to? Ideally the sprinkler is suited to large lawn and garden areas in domestic and commercial applications.

What makes this sprinkler water efficient? When operating at the required pressures the sprinkler applies water in a droplet form, this minimises evaporation loss and wind drift. The sprinkler also has a very low precipitation rate of 4mm per hour and has an unmatched evenness of distribution which eliminates puddling and wasteful run-off.

How large an area will this sprinkler cover? The sprinkler has a maximum watering diameter of 16 metres when operating at 40 p.s.i but it will also operate at pressures as low as 5 p.s.i with the diameter reduced to 6.2 metres.

What pressure will the sprinkler operate at? The optimum operating pressures for the sprinkler are from 15 to 35 p.s.i which achieves a very even distribution of water. Higher water pressures over 40 p.s.i will not damage the sprinkler but cause misting, just turn the pressure down at the tap until you have a good consistent droplet size.

How long should I water for? Due to the sprinklers slow application rate of water (4mm per hour), we suggest long watering periods from 3 - 6 hours to allow the soil to be soaked down to the root zone of the plant. Encouraging this type of deep watering will progressively strengthen the grass which will then require watering less frequently

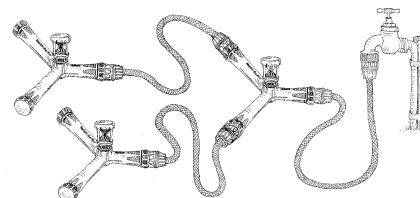
When is the best time to water? Night time or early morning watering during periods of minimal wind conditions are most suitable. This minimizes evaporation loss and maintains that the water is applied to the area that the sprinkler is set to.

Can this sprinkler operate from an overhead tank or gravity fed system? Yes, it will operate successfully at these lower pressures but we do suggest that a 19mm (3/4") hose should be used to supply the sprinkler with water to reduce any friction loss. Any overhead supply should have at least 3 metres (10') elevation above the operating sprinkler. At these lower pressures the sprinkler operating diameter will be reduced.

Does the sprinkler nozzle 'block up' if I am not using clean water? No, the sprinkler has an easily removed screen filter in the base to stop debris from blocking the nozzle.

Can I add on to the sprinkler to operate more than one sprinkler at a time? Yes, both end caps are removable and can be replaced with a standard 1" tap adaptor. This makes the first sprinkler a distributor to supply water out to another two sprinklers if required. We do suggest on low pressure applications, that the hose going from the tap to the first sprinkler may need to be 19mm in diameter to carry the required volume. To operate 3 sprinklers you require approx. 30 psi and 30 litres per minute volume.

Does this sprinkler have any warranty? All the sprinkler components are made from high grade UV stabilised polypropylene for a long life in the sun. The sprinkler is covered by a 12 month warranty covering all parts and faults resulting from manufacture. The user should be aware that leaving the sprinkler out during extreme frost conditions will void any warranty claims.



Will this sprinkler operate off my house-hold electric pump? Yes, Onga and Davey house-hold pressure systems supply the ideal water pressure to achieve the optimum operating performance of the sprinkler.

Can the sprinkler be used on Bio-cycle or effluent pump-out systems? Yes, this sprinkler operates adequately from low pressure sump pumps but we do suggest you use a 19mm delivery hose and remove the screen filter from the sprinkler base. You should check with your local government or council to make sure regulations do not restrict the use of above ground sprinklers for effluent water distribution.

Can the sprinkler be used with grey water? Yes, washing machine and bathing water can be used in this sprinkler, we do suggest the removal of the filter as hair and lint may block the filter.

How do I know if I have too much water pressure? If the sprinkler is misting in close to the sprinkler base you should regulate the pressure down at your tap until the misting stops and the consistent larger droplets appear.

Is the sprinkler noisy when operating of a night? No, the rolling action of the sprinkler cage makes no clack clack noise and it is nearly silent in it's operation.

Where is the sprinkler made? The components are injection moulded in Sydney and Adelaide. All the sprinkler components are sent to Wangi Wangi where they are assembled by Wobble-Tee staff.

Sprinkler Data Performance - pressure requirements, coverage and water usage.

Operating Pressures P.S.I.	5	10	15	20	25	30	35	40
Operating Pressures K.P.A.	35	68	103	137	172	206	241	275
Approx. diameter in metres	6.2	12	13.8	14.5	14.8	15	15.6	16
Usage in litres per minute	4.1	6	7.3	9.1	10	10.7	12	13

