



Specification Sheet - Micro-Sprinkler VI Series Sprinkler

Model No. SAM6xx

Construction:

The sprinkler shall be constructed from high-grade engineering plastics which shall possess superior weathering characteristics, withstand the effects of chemicals, fertilizers, chlorine and acids as low as 2 pH as well as ultra-violet (UV) degradation.

The sprinkler shall be a spinner type, engineered to provide a uniform application. The spinner shall retract into the nozzle housing when not in use and shall have an optional break-off deflector tap for use with young trees.

The sprinkler frame shall have a double G frame design and 3/8" MPT inlet and be available in eight nozzle sizes for a wide range of flow rates and diameters of throw. The nozzles shall be color coded for easy flow rate identification.

The sprinkler shall have a snap-fit bearing and be of such design to allow for easy disassembly of the unit for on-site cleaning and replacement of parts.

Performance:

The sprinkler shall be available with flow rates ranging from 9.2 to 65.1 gph (34.8 to 246.4 lph) and diameters of throw ranging from _____ to _____ ft (____ to ____ m), depending on the nozzle size and operating pressure.

The recommended operating pressure range shall be from ____ to ____ psi (____ to ____ Bars).

The sprinklers shall be model number _____ and shall be manufactured by The Toro Company, Micro-Irrigation Business.