

HUNTER SRM

ADJUSTABLE-ARC GEAR-DRIVEN SPRINKLER

The sprinkler shall be of the gear-driven, rotary type, capable of covering a _____ foot (meter) radius at _____ PSI (bars; kPa) with a discharge rate of _____ GPM (m³/hr; l/m). The sprinkler shall be available with six (6) nozzles discharging from .42 to 3.0 GPM (0.10 to 0,68 m³/hr; 1.6 to 11.4 l/m). The sprinkler shall have radius reduction capabilities by means of a stainless-steel nozzle retainer/radius adjustment screw.

The sprinkler shall be available in an adjustable part-circle configuration. The adjustable part-circle unit shall be minutely adjustable from 40° to 360°. The adjustable unit shall be adjustable in all phases of installation (i.e., before installation, after installation while static, and after installation while in operation).

The sprinkler shall have a 4-inch (10 cm) pop-up stroke, to bring the rotating nozzle turret into a clean environment. The sprinkler shall have an exposed surface diameter after installation of 1 1/4 inches (3 cm), and have an overall height of 6-5/8 inches (17 cm). The sprinkler shall have a 1/2-inch Female National Pipe Thread (FNPT) inlet. The sprinkler shall be serviceable after installation by unscrewing the body cap, removing the riser assembly, and extracting the inlet filter screen.

The body and riser of the sprinkler shall be constructed of corrosion resistant, impact resistant, heavy-duty A.B.S. It shall have a stainless steel spring for positive retraction of the riser when irrigation is complete. The sprinkler shall carry a two-year, exchange warranty (not prorated).

The sprinkler shall be manufactured by Hunter Industries Incorporated, San Marcos, California.