

SPECIFICATIONS

Pro 6000 Series

The sprinkler shall be of water driven gear type, capable of covering a _____ foot radius at _____ PSI with a discharge rate of _____ GPM. Eight (8) interchangeable nozzles will be included with each sprinkler and will discharge between 1.0 and 9.5 GPM.

The sprinkler shall be available in standard pop-up (Model 6000), commercial stainless steel pop-up (Model 6005-ADV), above ground shrub (Model 6001), or high-pop (Model 6012-ADV) which shall be adjustable without tools to cover a part circle between 40° and 310° or a continuous 360° rotation. The left and right sides of an arc shall be adjustable with the adjustable Click-Set® Disk. When the adjustable arc disc is used, the sprinkler shall automatically readjust to the defined pattern if the nozzle turret is manually rotated out of position. The radius shall be adjusted by a stainless steel diffuser pin.

The 6000, 6005 ADV shall have a pop-up height of 4" or 12" (6012 ADV model only). The pop-up sprinklers and the shrub sprinkler shall have an overall height of 7-3/8" and the high-pop model shall have an overall height of 16-7/8". The sprinkler shall have a 3/4" female inlet. The sprinkler shall have a one-piece, locking, rubber cover. An optional anti-vandal screw is available for the cover (standard on the 6005-ADV). All internal parts shall be removed as one piece from the top of the sprinkler by unscrewing the canister top. The sprinkler canister top shall be able to be locked with a canister locking screw.

The sprinkler shall have a bypass valve that will standardize sprinkler rotation speed regardless of nozzle size. A filter screen shall prevent debris from entering the sprinkler. The screen is designed for minimal flow restriction.

The sprinkler shall be constructed of high-impact, corrosion-resistant plastic and all metal parts will be constructed of stainless steel.

The sprinkler shall incorporate an anti-drain valve and a heavy duty spring to hold back ten feet elevation difference of water (Model 6005-ADV and Model 6012-ADV).

The sprinkler shall carry a five-year warranty. The sprinkler shall be manufactured by L.R. Nelson Corporation, Peoria, IL.