

HYDRO-POP™ Pop-up Risers

The HYDRO-POP™ is a pop-up sprinkler for micro-irrigation jets and sprinklers. It is designed specifically for low volume irrigation. Hence, it can operate at very low pressures. Simply screw the head of your choice into the hexagonal riser.

Any of the following spray heads can be screwed into the top of the HYDRO-POP™ riser.

- DIAL-A-FLO™ (DAFT)
- MICRO-FLO™ (MF)
- Adjustable MICRO-FLO™ (MFA)
- One-piece HYDRO-FLO™ (TF)
- Two-piece HYDRO-FLO™ (TFB/TFC)
- Adjustable HYDRO-FLO™ (VF)



The HYDRO-POP™ is available with either a 5" or 9" riser extension height.

The top of the HYDRO-POP™ should extend about 1" above grade.

1"

PVC System

C250

Polyethylene System



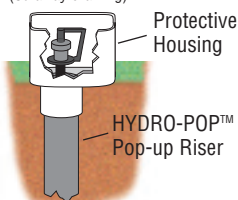
The HYDRO-POP™ just requires 15 psi pressure to extend fully. Once the system is switched off, it immediately retracts.



Two inlet connections are available — a 1/2" MIPT that screws directly into a PVC tee or with a compression fit that accepts 1/4" polyethylene tubing (A250).

The protective housing (PUPT or PUPS) option is used to protect the spray head when not in the extended position. The housing is simply pushed over the top of the HYDRO-POP™.

(Cutaway drawing)



Part #	Description
HYP 500	9" pop-up riser with 1/2" MIPT inlet
HYP 250	9" pop-up riser with 1/4" tubing inlet
HYPJ 500	5" pop-up riser with 1/2" MIPT inlet
HYPJ 250	5" pop-up riser with 1/4" tubing inlet