

# 9

## UNDER-TREE SPRINKLER High precipitation

### FEATURES

- Brass body and nozzles.
- 1/2" male threaded inlet
- Trajectory angle: 7°
- Nozzle from Ø 3.5 to 4.5 mm
- Discharge from 630 to 1480 l/h
- Radius from 7.30 to 9.50 meters
- Working pressure: 2 to 4 bars
- Packaging: box of 100 units.

### USE

- For under tree irrigation with high water precipitation rates.
- Use for fruit farming (apple, pear, apricot, cherry, peach nuts, ....)

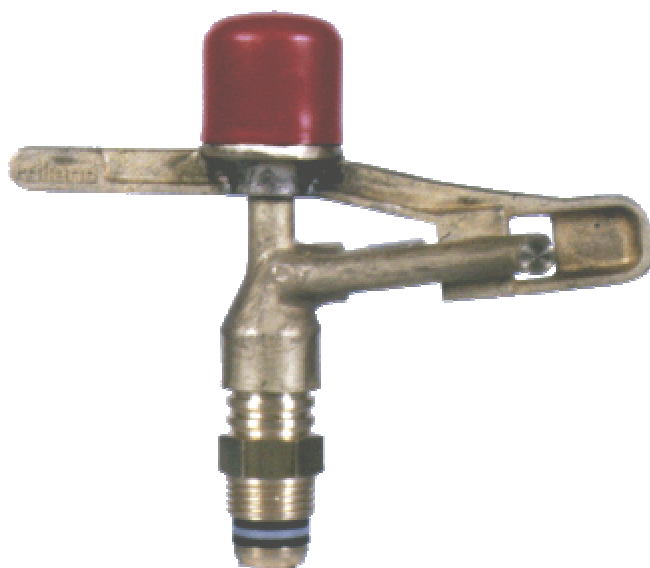
### SPECIALITIES

- Stainless steel axle for greater resistance to wear on sandy soils and long use.
- Security cap of the arm spring for a regular and efficient irrigation.
- Security design of the rotation mechanism to avoid sand problems and wear.
- Can be used with dirty water (filtration required up to 1 mm)
- Screw to increase water distribution and decrease radius.

### HOW TO FIT\*\*

- On PEHD pipe, can use saddle tee.
- Can also be used on heavy stake for semi mobile system. Do not use plastic stake.
- Put Teflon on the sprinkler base (do not put it on washers).
- Check that the sprinkler base does not touch the inner part of the saddle that will block rotation.
- Triangular spacing usually given from 6 to 12 meters.

\*\* Installations and specifications done in the area are made under the responsibility of the installer according to the area Rules and Authorities.



### 9 (one nozzle)

Nozzle size (mm)	Pressure* (bar)	Discharge* (l/h)	Radius* (m)
3.5	2.0	630	7.30
	3.0	760	8.00
	4.0	920	8.70
4.0	2.0	790	7.40
	3.0	990	8.20
	4.0	1120	9.00
4.5	2.0	1190	7.30
	3.0	1320	8.40
	4.0	1480	9.50

\* To be used for informational purpose only.

Also exist : Nozzle : Ø5.0