

# 24



## FEATURES

- 1" male threaded inlet
- Trajectory angle: 28°
- Front nozzle from Ø5.5 to 9.0 mm
- Plug or rear nozzle of Ø3.0 mm
- Discharge from 1.97 to 7.37 m³/h
- Radius from 18 to 25.20 meters
- Working pressure: 3.0 to 5.0 bars
- Packaging: box of 20 units.

## USE

- Overhead irrigation.
- All kind of crops requiring large radius of sprinklers.

## SPECIALITIES

- Brass body and nozzles.
- Durability.
- 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.
- French laboratory tests CEMAGREF available on request

## HOW TO FIT\*\*

- 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 connector that will block rotation.
- Do not forget to install the vane stream straightener.
- Sprinkler riser must be rigid.
- Triangular spacing usually given from 18 to 30 meters.

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

## 24 (one nozzle)

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)
5.5	3.0	1970	18.00
	3.5	2100	19.00
	4.0	2180	19.30
6.0	3.0	2300	19.00
	3.5	2560	20.00
	4.0	2650	20.60
6.5	3.0	2610	19.50
	3.5	2710	20.00
	4.0	2800	20.60
7.0	3.5	3480	20.60
	4.0	3735	21.00
	4.5	3900	21.30
8.0	4.0	4960	21.50
	4.5	5310	22.50
	5.0	5700	23.10
9.0	4.0	5800	22.70
	4.5	6530	24.00
	5.0	6720	25.20

Also exist : Front nozzle : Ø5.0 - 7.5

## 24 (twin nozzles)

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)
5.5 x 3.0	3.0	2465	18.00
	3.5	2660	19.00
	4.0	2855	19.30
6.0 x 3.0	3.0	3040	19.00
	3.5	3265	20.00
	4.0	3505	20.60
6.5 x 3.0	3.0	3270	19.50
	3.5	3545	20.00
	4.0	3840	20.60
7.0 x 3.0	3.5	3955	20.60
	4.0	4240	21.00
	4.5	4500	21.30
8.0 x 3.0	4.0	5460	21.50
	4.5	5910	21.50
	5.0	6800	23.10
9.0 x 3.0	4.0	6300	22.70
	4.5	7030	24.00
	5.0	7370	25.20

\* To be used for informational purpose only.

Also exist : rear nozzle : Ø2.5