

E31

Sports fields pop up sprinklers

FEATURES

- Impact sprinkler.
- 1"1/2 female threaded inlet
- Trajectory angle: front nozzle 24°
Rotation nozzle 28°
- Front Nozzle from Ø8.0 to 14.0 mm
- Rotation nozzle Ø5.0 or 5.5 mm
- Discharge from 7.30 to 20.20 m³/h
- Radius from 21.0 to 30.0 meters
- Working pressure: 4.0 to 6.0 bars
- Packaging: box of 5 units(E31),
4 units(E31H)
- E31C: full circle, classical cover.
- E31S: part circle, classical cover.
- E31CH: full circle: grass headed cover
- E31SH: part circle, grass headed cover.



E31



E31H

USE

- Pop up impact sprinkler for landscape applications.
- Landscape, horse racing, football fields, rugby fields, golf courses.

SPECIALITIES

- Brass sprinkler inside.
- Screw nozzle to adjust droplets.
- ABS casing.
- No maintenance required.
- Can be easily repaired. All spare parts can be ordered.
- Price friendly.

HOW TO FIT**

- Put Teflon on the sprinkler base.
- Spacing between sprinkler from 21.0 to 38.0 meters.
- Triangular spacing recommended when possible.
- Ask your installer for fitting.
- Make drainage below the casing with adequate gravel.
- Do not forget to install the vane stream straightener.

Nozzle size (mm)	Pressure (bar)	Discharge* (l/h)	Radius* (m)
8.0 X 5.0	4.0	7300	21-22
	4.5	7700	22-23
	5.0	7800	23-24
9.0 X 5.0	4.0	8000	22-23
	4.5	8700	23-24
	5.0	9200	23-25
10.0 X 5.0	4.5	10500	23-25
	5.0	11000	24-25
	5.5	11700	25-26
11.0 X 5.0	4.5	12100	24-25
	5.0	12600	25-26
	5.5	12900	25-26
12.0 X 5.5	5.0	13900	24-25
	5.5	14900	25-26
	6.0	15600	26-27
13.0 X 5.5	5.0	15300	24-26
	5.5	16400	25-26
	6.0	17600	26-28
14.0 X 5.5	5.0	17500	24-26
	5.5	19200	25-26
	6.0	20200	27-30

* To be used for informational purpose only.

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