

DAN Hurricane



The DAN Hurricane is a plastic sprinkler with a low flow rate, a large range, without deflector. The jets of this sprinkler are small enough to prevent compaction of the soil, but large enough to be barely influenced by the wind.

APPLICATION

Flat irrigation for i.e. plant beds, lilies, etc., outdoor cultivation

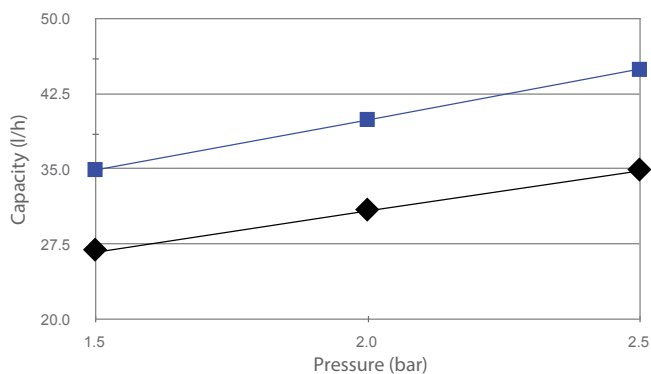
CHARACTERISTICS

- ✓ Low flow rate
- ✓ Large range
- ✓ Fitted with labyrinth: low susceptibility to clogging
- ✓ Suitable for long lengths and large irrigation sections

TECHNICAL DATA

Flow rate	: see table
Diameter	: see table
Working pressure	: 1.5 to 2.5 bar (with increasing flow rate)
Filtration	: 130 micron
	: 100 micron with automatic filters
Connection in PE	: barb 4/7 mm
Connection in PVC	: quick-threaded together with butterfly
Spray pattern	: jets

Flow rate vs. pressure



INSTALLATION & MAINTENANCE

Installation

- ✓ With PE line, microtube and spike (34)
- ✓ Installed directly in the PE line (fixation required)
- ✓ Flush thoroughly before operation
- ✓ For PE punch size is 3.2 mm (71850-105890 DAN hand punch 3.2 mm)

Maintenance

- ✓ For cleaning of the sprinklers, please refer to chapter "Installation and maintenance of sprinkler system", Cleaning instructions.
- ✓ Check at regular intervals if the correct working pressure is still set.

Flow rate and diameter

Nozzle colour	Black	Blue
Pressure (bar)	(l/h)	(l/h)
1,5	27	35
2,0	31	40
2,5	35	45
Diameter (m)*	2,8	3,2

*Diameter at 25cm above the ground