

# Naan sector sprinkler 423 WP AG



The sector sprinkler 423 WP AG is an adjustable brass sector sprinkler with a large flow rate and large spraying range. The WP version has a discharge limiter that keeps the water within the desired pattern. Its spraying range can also be easily set with a simple choice between variable sector and 360° by means of a handle and a spraying angle setting.

## APPLICATION

Outdoor cultivation: vegetables, trees, fruit, outdoor flowers. As an edge sprinkler in combination with type 233.

## CHARACTERISTICS

- ✓ Large distance between the sprinklers possible, up to 14 meters
- ✓ Spraying diameter adjustable up to 28 meters
- ✓ Adjustable discharge limitation
- ✓ Sector or 360° selectable (by turning the handle)

## TECHNICAL DATA

Flow rate	: see table
Nozzle opening	: 4 mm
Working pressure	: 2 – 4 bar (with increasing flow rate)
Filtration	: 500 micron
Material	: brass (body) : Stainless steel (spring)
Connection	: ½" BSP male

## Flow rates, pressure and diameter

Nozzle Colour	Hole diameter (mm)	Pressure (bar)	Diameter and flow rate	
			Flow rate (l/h)	Diameter (m)
Black	4.0	2	850	25
		3	1030	27
		4	1180	28

## INSTALLATION & MAINTENANCE

### Installation

- ✓ Install on ¾" line.
- ✓ Install at a maximum distance of 18 x 18 meters.
- ✓ Flush the installation well before putting into operation.

### Maintenance

- ✓ For cleaning of the sprinklers, please refer to information sheet "Installation and maintenance of sprinkler system", section: Cleaning instructions.
- ✓ Check at regular intervals whether the sprinklers are set to the correct working pressure.
- ✓ Check the uniformity of your irrigation installation.