

# Octa-Bubbler



## Features & Benefits



### Unique Eight Outlet Bubbler

An eight-outlet self-cleaning, pressure compensating bubbler



### In-Built NRV

Built-in back flow prevention device engineered for added protection.



### Optional Flow Control Device

Optional flow control device can be supplied



### Threaded Inlet Connection

Threaded inlet connection provided for connectivity with system

# Octa-Bubbler

## Additional Features

- Manufactured with UV & sunlight resistant, chemical resistant non corrosive plastic material for stable performance
- Precision moulded liquid silicone rubber diaphragm ensures pressure compensation, uniform water application and long lasting high quality performance
- 180o swivel barbed outlet provides flexibility of positioning the extension tubing to any required direction.
- Coefficient of manufacturing variance less than 7%
- Available in four colour coded models. Flow per outlet is,  
Blue - 7.5 lph (2 gph)  
Black - 23 lph (6 gph)  
Red - 39 lph (10 gph)  
Green - 75 lph (20 gph)
- Flow control devices are interchangeable facilitates selection of variable discharge in one Octa-Bubbler. Also available with purple cap for reclaimed water use
- Designed to operate equally well for above or below grade.
- Available with 1/2" FPT inlet
- Can be used with 6mm OD extension tubing/vinyl tubing for water distribution.

## Applications

- Ideal for converting sprinkler system to low flow, because it is designed to apply the amount of water the plants need during the time of sprinkler zone operates.
- Can be used to irrigate where lateral requires to run for longer length and irrigation time is a limitation e.g. landscaping of road dividers, shrub island between turfs and lawns, trees, flowers and ground cover planting beds.

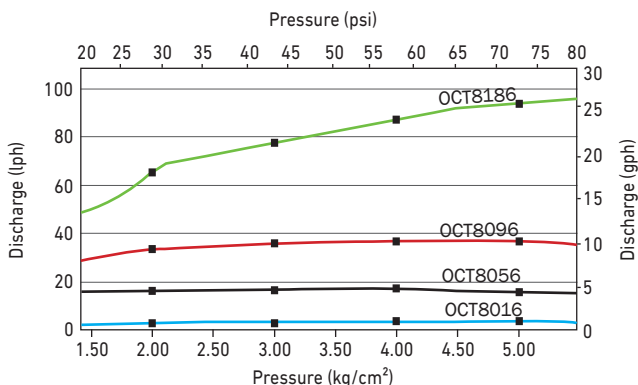
## Specifications

Recommended working pressure : 1.5 - 4.0 kg/cm<sup>2</sup>

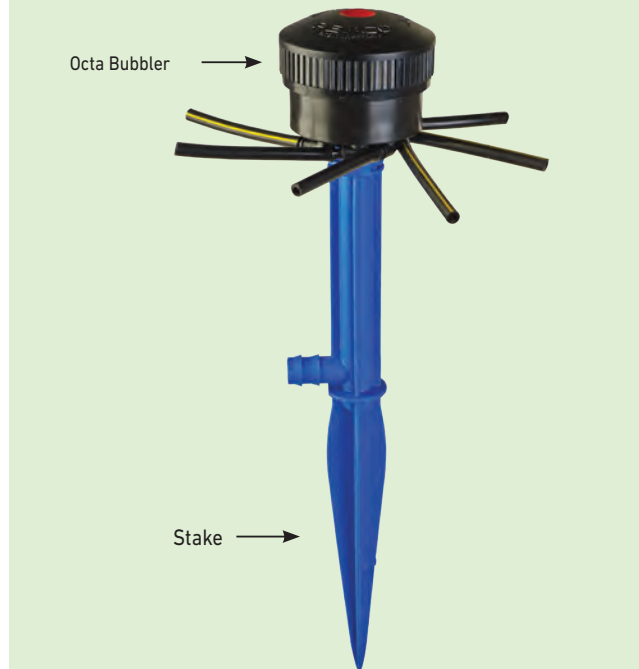
Flow rates : 7.5 - 75 lph (each Outlet)

Filtration requirements : 120 microns

## Performance chart



## Octa- Bubbler Assembly



## Ordering Specifications

OCT8	XXX
	Flow
	016 - 7.5 lph (2 gph)
	056 - 23 lph (6 gph)
	096 - 39 lph (10 gph)
	186 - 75 lph (20 gph)

Example: OCT186 - This code represents Octa-Bubbler of flow 75 lph (20 gph) per outlet.

Note:

- Octa-Bubbler with purple cap for reclaimed water use, please write the code as OCT186P instead of OCT186.
- Octa-Bubbler can also be supplied as an assembly including 1/2" stake, 6mm OD PE/Vinyl Tube of 1 m length, emitter holding stake, on demand. Please specify for any other configuration.
- Please specify for combination of flow control device if required.
- U.S. Patent No. 5,222,771

## Flow Control Device for Octa Bubbler



Code	Description
8160	Blue - 7.5 lph (2 gph)
8560	Black - 23 lph (6 gph)
8960	Red - 39 lph (10 gph)
81860	Green - 75 lph (20 gph)