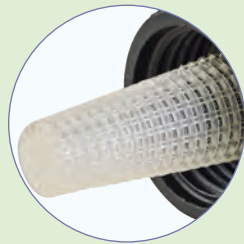


J-Bubbler - PC

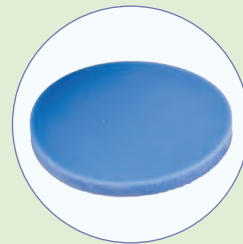


Features & Benefits



Special Inlet Filter

Supplied with special filter to prevent blockage by sand / silt particles which ensures trouble free operation for longer period



Unique Diaphragm for Pressure compensation

Unique self-flushing and pressure compensating diaphragm for bubbler with trickle pattern and an emitter exponent of 0.09



Innovative Design

Innovative design manufactured from engineering plastic for better pattern



Threaded Inlet Connection

Threaded inlet connection provided for connectivity with system

J-Bubbler - PC

Additional Features

- Manufactured from stable engineering plastic ½" BSP female threaded inlet.
- Special inlet filter screen to prevent clogging.
- Can be easily mounted on stake for bubbler or on multipurpose stake with adaptor for bubbler or on PVC risers
- Supplied with special filter to prevents blockage by sand / silt particles which ensures trouble free operation for longer period
- Bubbler stake assembly with 13mm ID, 12 & 16mm OD tubing in required length available on demand

Applications

- Suitable for palms, trees, shrubs etc. planted over undulating terrain and where uniform flow is essential.
- Suitable for controlled irrigation of trees having high water requirements.

Specifications

Recommended working pressure : 1.0-3.0 kg/cm²

Flow rates : 72 - 240 lph

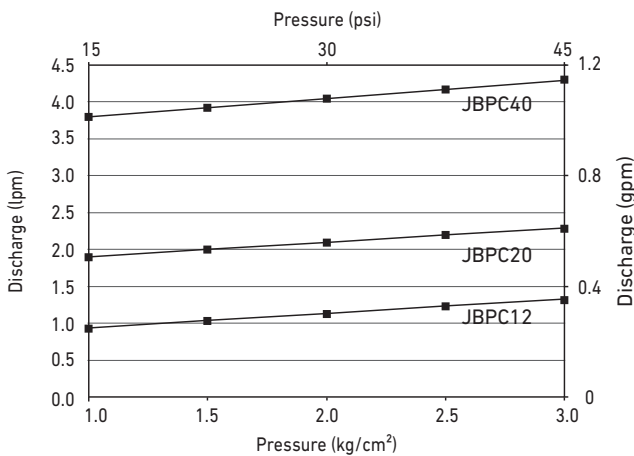
Filtration requirements : 120 microns

Performance Chart

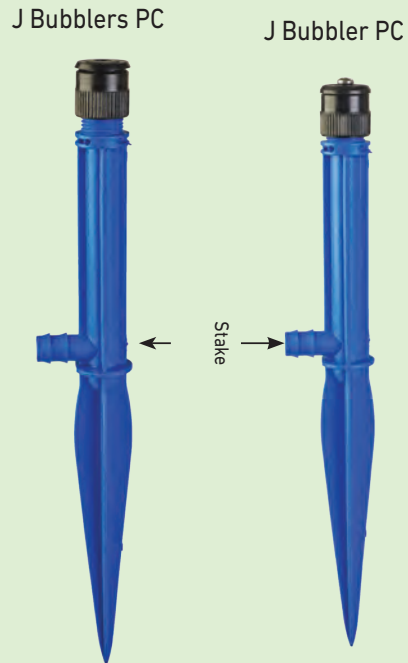
Option	Operating pressure	Q	
	(kg/cm ²)	lpm	gpm
1	1.0 - 3.0	1.2	0.3
2	1.0 - 3.0	2	0.5
3	1.0 - 3.0	4	1

P= Pressure; Q= Discharge; D = Diameter

Performance Graph



J Bubbler PC Assembly



Ordering Specifications

JBPC	X
	Discharge (lpm)
	12 - 1.2
	20 - 2.0
	40 - 4.0

Example: DJBPC20 - This code represents J-Bubbler - PC having 2 lpm discharge.

