

# BUBBLER NOZZLES

Deliver a consistent flow regardless of inlet pressure with pressure-compensating Bubbler Nozzles.













## KEY BENEFITS

- Pressure-compensating for constant water flow at any pressure
- Designed for deep watering of planted areas
- Nozzle threaded for use with Pro-Spray® Sprinkler Bodies

## OPERATING SPECIFICATIONS

- Recommended operating pressure for the most consistent performance: 30 PSI
- Warranty period: 2 years

### MULTI-STREAM BUBBLER PERFORMANCE DATA

Arc		Model	Flow GPM	Radius ft
		MSBN-25V*	0.25	1.5
		MSBN-50V*	0.50	2.5
		MSBN-25Q	0.25	1.0
		MSBN-50Q	0.50	1.5
		MSBN-50H	0.50	1.0
		MSBN-10H	1.00	1.5
		MSBN-10F	1.00	1.0
		MSBN-20F	2.00	1.5

#### Notes:

Typical spacing is 2' to 4'. Flow rates shown are based on pressures between 15 and 70 PSI.

\*For a 6" pop-up, the radius is 2' at 0.25 GPM and 3' at 0.50 GPM.



#### MSBN Installed on PROS-04

Combining Hunter Bubbler Nozzles with Pro-Spray Sprinkler Bodies provides the watering precision of pressure-compensating bubblers paired with the benefit of retracting the nozzle out of sight.

### Multi-Stream Bubbler



## MULTI-STREAM BUBBLER NOZZLES



**MSBN-25Q/25V**  
Flow: 0.25 GPM



**MSBN-50Q/50H/50V**  
Flow: 0.50 GPM








**MSBN-10H/10F**  
Flow: 1.0 GPM



**MSBN-20F**  
Flow: 2.0 GPM

### PCN PERFORMANCE DATA

		Model	Flow GPM	Pattern Type
		25	0.25	Trickle
		50	0.50	Trickle
		10	1.00	Umbrella
		20	2.00	Umbrella

#### Notes:

Typical spacing 2' to 4'. Flows shown for pressures between 15 and 70 PSI.

### PCN



## PCN BUBBLER NOZZLES



**PCN-25**  
Flow: 0.25 GPM



**PCN-50**  
Flow: 0.50 GPM




**PCN-10**  
Flow: 1.0 GPM



**PCN-20**  
Flow: 2.0 GPM

### 5-CST-B BUBBLER NOZZLE PERFORMANCE DATA

	Pressure (PSI)	Radius (ft.)	Flow (GPM)
	20	5	0.30
	25	5	0.32
	30	5	0.38
	35	5	0.40
	40	5	0.42

### 5-CST-B



## DUAL-STREAM BUBBLER NOZZLE



**5-CST-B**