




BUBBLER NOZZLES

FEATURES

- Pressure compensation ensures uniform output across various pressures
- Provides the correct amount of water, reducing runoff or waste
- Nozzle threaded for use with Pro-Spray®

| MULTI-STREAM BUBBLER PERFORMANCE DATA | | | | |
|---|----------|--------------------|-------|-------------|
| Arc | Model | Flow | | Radius m |
| | | m ³ /hr | l/min | |
|  | MSBN-25Q | 0.06 | 0.9 | 0.30 |
| | MSBN-50Q | 0.11 | 1.9 | 0.46 |
|  | MSBN-50H | 0.11 | 1.9 | 0.30 |
| | MSBN-10H | 0.23 | 3.8 | 0.46 |
|  | MSBN-10F | 0.23 | 3.8 | 0.30 |
| | MSBN-20F | 0.45 | 7.6 | 0.46 |

Notes:

Typical spacing 0.6 to 1.2 m. Flows shown for pressures between 1.0 and 4.8 bar; 100 and 480 kPa.

Multi-Stream Bubbler



MULTI-STREAM BUBBLER NOZZLES



MSBN-25Q
Flow: 0.06 m³/hr;
0.9 l/min







MSBN-50Q/50H
Flow: 0.11 m³/hr;
1.9 l/min



MSBN-10H/10F
Flow: 0.23 m³/hr;
3.8 l/min



MSBN-20F
Flow: 0.45 m³/hr;
7.6 l/min

| PCN PERFORMANCE DATA | | | | |
|--|--------------------|-------|-----------------|--|
| Model | Flow | | Pattern Type | |
| | m ³ /hr | l/min | | |
|  25 | 0.06 | 0.9 | Trickle | |
|  50 | 0.11 | 1.9 | Trickle | |
|  10 | 0.23 | 3.8 | Umbrella | |
|  20 | 0.46 | 7.6 | Umbrella | |

Notes:

Typical spacing 0.3 to 0.9 m. Flows shown for pressures between 1.0 and 4.8 bar; 100 and 480 kPa.

PCN



PRESSURE COMPENSATING BUBBLER NOZZLES



PCN-25
Flow: 0.06 m³/hr;
0.9 l/min



PCN-50
Flow: 0.11 m³/hr;
1.9 l/min



PCN-10
Flow: 0.23 m³/hr;
3.8 l/min



PCN-20
Flow: 0.46 m³/hr;
7.6 l/min



MSBN Installed on PROS-04

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