



Mini Bubbler 360° Adjustable Flow



High volume output with gentle umbrella pattern. Flow and coverage can be altered by rotating the cap.

Features

- Fingertip flow control with shut-off option.
- Spike model to anchor Mini Bubbler at the plant.
- Barb model for direct attachment to micro and supply tubing.
- 4 mm threaded model for installation into Rigid Risers and Asta® Stakes.
- 1/2" threaded model for riser pipe installations.

Applications

Street trees and shrubs. Higher flow rates allow for short watering times.

DRIPPERS

ADJUSTABLE



Mini Bubbler Spike
Inlet 4 mm



Mini Bubbler Barb 4 mm



Mini Bubbler Thread 4 mm

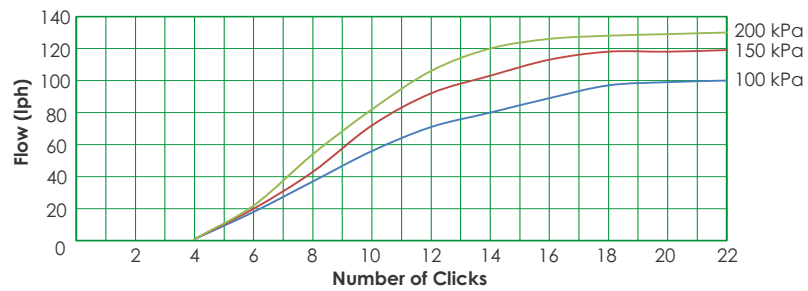


Mini Bubbler Thread 1/2" Female

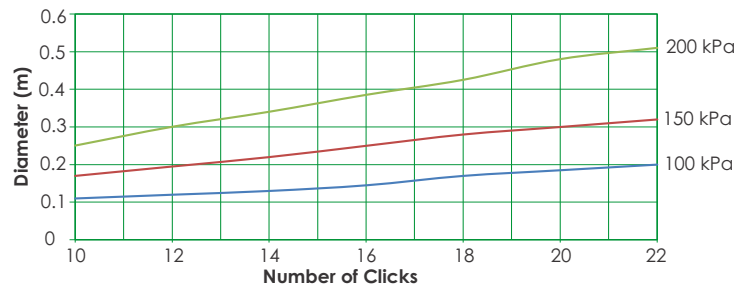
Performance Chart - Fully open (approx. 22 clicks)

| Pattern | | 360° |
|----------------|------------|--------------|
| Pressure (kPa) | Flow (lph) | Diameter (m) |
| 100 | 100 | 0.2 |
| 150 | 119 | 0.3 |
| 200 | 130 | 0.5 |

Flow Rate



Diameter of Throw



Ordering Information - Mini Bubbler

| Base Type | Order Code | Pack Quantity | Packs Per Carton | Carton (kg) |
|------------------|------------|---------------|------------------|-------------|
| Barb 4 mm | 31745 | 100 | 65 | 11.0 |
| Thread 4 mm | 31715 | 100 | 65 | 13.8 |
| Thread 1/2" FNPT | 31725 | 25 | 70 | 8.2 |
| Spike | 31795 | 25 | 40 | 6.3 |

Specifications - Shrubber® & Mini Bubbler

| Dimensions Assembled | | Barb | Thread | Thread 1/2" | Spike |
|-----------------------------|----------|---------------|--------------------------|---------------------|---------------|
| HEIGHT | | 23 mm | 23 mm | 34 mm | 135 mm |
| WIDTH | | 20 mm | 20 mm | 26 mm | 42 mm |
| DEPTH | | 16 mm | 16 mm | 26 mm | 16 mm |
| WEIGHT (approx.) | | 1.6 g | 2.0 g | 4.3 g | 5.4 g |
| UV STABILISED MATERIAL | BASE CAP | polypropylene | acetal | polypropylene | polypropylene |
| BASE/CONNECTION TYPE: Inlet | | BARB 4 mm | 10-32 UNF THREAD 4 mm | THREAD 1/2" FNPT | BARB 4 mm |