

Xeri-Bubblers™

Ideal for Shrub Plantings, Trees, Containers, and Flower Beds

Features

- Adjust flow and radius by turning outer cap
- Clean by completely unscrewing cap from base unit
- Three convenient installation connections available for design flexibility: 10-32 self-tapping thread, 1/4" barb, and 5" spike

Operating Range

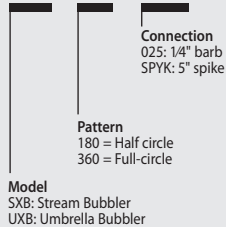
- Pressure: 15 to 30 psi (1.0 to 2.1 bar)
- SXB Series flow:
 - 0 to 13 gph (0 to 49.21 l/h) at 30 psi (2.1 bar)
 - 0 to 8.5 gph (0 to 30 l/h) at 15 psi (1 bar)
- UXB Series flow:
 - 0 to 35 gph (0 to 132.48 l/h) at 30 psi (2.1 bar)
 - 0 to 26 gph (0 to 98 l/h) at 15 psi (1 bar)
- Max flow varies with inlet pressure

Models

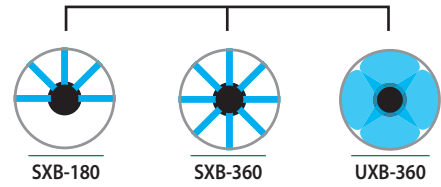
- SXB-180: Half-circle, 5 streams, 10-32 thread
- SXB-180-025: Half-circle, 5 streams, 1/4" barb
- SXB-180-SPYK: Half-circle, 5 streams, 5" spike; includes barb x barb coupler
- SXB-360: Full-circle, 8 streams, 10-32 thread
- SXB-360-025: Full-circle, 8 streams, 1/4" barb
- SXB-360-SPYK: Full-circle, 8 streams, 5" spike includes barb x barb coupler
- UXB-360: Full-circle, umbrella, 10-32 thread
- UXB-360-025: Full-circle, umbrella, 1/4" barb
- UXB-360-SPYK: Full-circle, umbrella, 5" spike includes barb x barb coupler

How to Specify

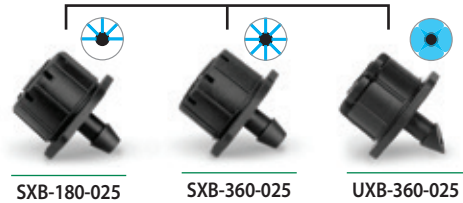
SXB - 180 - 025



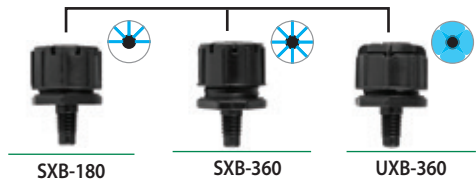
WETTING PATTERNS



BARB



10-32 THREADS



SPIKE



Xeri-Bubbler Performance

Pressure		SXB Flow Rate 360° and 180°		SXB 360° Diameter		SXB 180° Radius		UXB 360° Flow Rate		UXB 360° Diameter	
psi	bar	gph	lph	ft.	m.	ft.	m.	gph	lph	ft.	m.
30	2.1	0 - 13	0 - 49	0 - 3	0 - 0.9	0 - 2.2	0 - 0.67	0 - 35	0 - 132	0 - 2	0 - 0.58
20	1.4	0 - 10.5	0 - 40	0 - 2	0 - 0.6	0 - 1.5	0 - 0.46	0 - 30	0 - 113	0 - 1	0 - 0.30
15	1	0 - 8.5	0 - 32	0 - 1.2	0 - 0.4	0 - 1.2	0 - 0.38	0 - 27	0 - 98	0 - 0.7	0 - 0.21

Xeri-Sprays™ and Misters

Ideal for Ground Cover, Mass Plantings, Annual Flower Beds, and Containers

Features

- Adjust flow/radius by turning integral ball valve
- Uniform emission pattern provides excellent distribution
- 10-32 self-tapping threads fit into ½" x 10-32 adapter (10-32A); 1800 Xeri-Bubbler™ adapter (XBA-1800); and PolyFlex Riser (PFR-12)

Operating Range

- Flow: 0 to 31 gph (0 to 117.34 l/h)
- Pressure: 10 to 30 psi (0.75 to 2.1 bar)
- Radius: 0 to 13.4 feet (0 to 4.1 m) full-circle; 0 to 10.6 feet (0 to 3.2 m) quarter- and half-circle

Models

- XS-090: Quarter-circle, spray
- XS-180: Half-circle, spray
- XS-360: Full-circle, stream spray
- X360 ADJMST: Full-circle, mist

Xeri-Spray™ 360° True Spray

Ideal for Mass Plantings, Ground Cover, Annual Flower Beds and Containers

Features

- True micro-spray with full-circle fan spray pattern
- Adjust flow/radius by turning outer cap
- Three convenient installation connections for design flexibility: 10-32 self-tapping thread, ¼" barb and 5" spike
- Easily cleaned by completely unscrewing cap from base unit

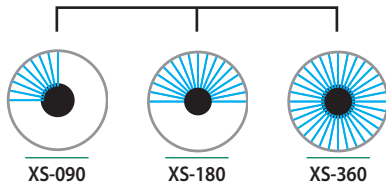
Operating Range

- Flow: 0 to 24.5 gph (0 to 92.7 l/h) at 30 psi (200 kPa)
- Flow: 0 to 17 gph (0 to 64 l/h) at 15 psi (100 kPa)
- Pressure: 15 to 30 psi (1.0 to 2.1 bar)
- Radius: 0 to 6.7 feet (0 to 2.0 m)

Models

- XS-360TS: 10-32 threads
- XS-360TS-025: ¼" barb
- XS-360TS-SPYK: 5" spike; includes barb x barb coupler

WETTING PATTERNS



XS-090

XS-180

XS-360



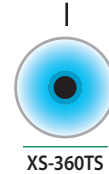
XS-090

XS-180

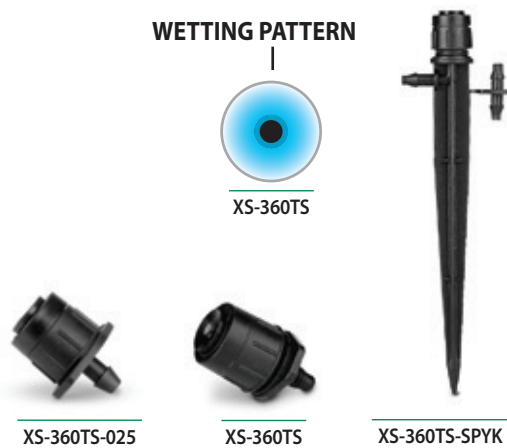
XS-360

X360 ADJMST

WETTING PATTERN



XS-360TS



XS-360TS-025

XS-360TS

XS-360TS-SPYK

Xeri-Sprays™ and Misters Performance

Pressure		Flow		XS-90 Radius of throw		XS-180 Radius of throw		XS-360 Radius of throw		360 Mister Radius of throw	
psi	bar	gph	l/h	ft.	m.	ft.	m.	ft.	m.	ft.	m.
10	0.7	0 - 16.7	0 - 63.21	0 - 6.4	0 - 2.0	0 - 6.7	0 - 2.0	0 - 9.2	0 - 2.8	0 - 1.5	0 - 0.46
15	1.0	0 - 21.0	0 - 79.49	0 - 8.1	0 - 2.5	0 - 8.1	0 - 2.5	0 - 11.3	0 - 3.4	0 - 1.3	0 - 0.40
20	1.4	0 - 24.5	0 - 92.73	0 - 9.4	0 - 2.9	0 - 9.5	0 - 2.9	0 - 12.9	0 - 3.9	0 - 1.5	0 - 0.44
25	1.7	0 - 28.0	0 - 105.98	0 - 9.8	0 - 3.0	0 - 10.1	0 - 3.1	0 - 13.2	0 - 4.0	0 - 1.4	0 - 0.43
30	2.1	0 - 31.0	0 - 117.34	0 - 10.3	0 - 3.1	0 - 10.6	0 - 3.2	0 - 13.4	0 - 4.1	0 - 1.3	0 - 0.40