



SPECIFICATIONS

Operational

- Operating pressure range: 20-75 psi
Maximum pressure: 75 psi
- Flow Rate: Adjustable: 0–2.0 gpm
Fixed Flow: 0.25, 0.50 and 1.0 gpm
- Adjustment screw allows up to 25% reduction in radius
- Compatible with shrub adapter, 570Z Series sprinklers, risers and riser extenders

Warranty

- Two years



FLOOD BUBBLER PERFORMANCE DATA

Pattern	Model No.	gpm @ 40 psi	gpm @ 50 psi	gpm @ 60 psi
Flood ●	FB25PC	0.25	0.25	0.25
	FB50PC	0.45	0.50	0.50
	FB100PC	0.95	1.00	1.00
	FB200ADJPC	1.90	2.00	2.00

PRESSURE-COMPENSATING FLOOD BUBBLERS MODEL LIST

Model	Description
FB-25-PC	.25 gpm
FB-50-PC	.50 gpm
FB-100-PC	1.00 gpm
FB-200-ADJ-PC2.00	Adjustable gpm



SPECIFICATIONS

Operational

- Operating pressure range:
– Flood: 15-75 psi
– Stream: 10-75 psi
Maximum pressure: 75 psi
- Flow Rate:
– Flood: 1.7 – 2.7 gpm
– Stream: 1.08 – 3.70 gpm
- Inlet: ½" female thread
- Attaches directly to risers
- Radius adjusts up to 50%

Warranty

- Two years



ADJUSTABLE FLOOD BUBBLER NOZZLE PERFORMANCE DATA

Pattern	Model No.	psi	gpm
Universal Flood ●	514-20	15	1.70
		20	2.00
		25	2.20
		30	2.40
		35	2.50
		40	2.70

500 SERIES ADJUSTABLE STREAM BUBBLER NOZZLE PERFORMANCE DATA

Pattern	Model No.	10 psi		20 psi		30 psi		40 psi	
		gpm	Rad	gpm	Rad	gpm	Rad	gpm	Rad
2/60°	511-30	1.08	10	1.52	14	1.87	16	2.10	17
4/60°	512-30	1.50	7	2.11	10	2.58	11	2.98	13
6/60°	514-30	1.89	6	2.61	8	3.20	10	3.70	11
2/180°	516-30	1.08	10	1.52	14	1.87	16	2.10	17

500 SERIES BUBBLERS MODEL LIST

Model	Description
511-30	90° Arc, Stream Bubbler
512-30	180° Arc, Stream Bubbler
514-30	360° Arc, Stream Bubbler
516-30	180° Arc, 2-stream Bubbler
514-20	Universal Flood Bubbler

Radius shown in feet. Data based on 360°.