LOW-FLOW STREAM BUBBLER NOZZLES

The Toro® low-flow stream bubbler nozzle combines the efficiency of micro-irrigation with the robustness of a sprayhead. The pressure-compensated low-flows and the tighter spacing between streams offer softer, more feathered watering, making them ideal for low precipitation applications.





STREAM BUBBLER NOZZLES MODEL LIST

Model	Description				
PRESSURE COMPENSATING					
10-SBQ-PC3	90° Arc, 3' Radius, PC				
10-SBH-PC3	180° Arc, 3' Radius, PC				
10-SBF-PC3	360° Arc, 3' Radius, PC				

UNADJUSTED* PERFORMANCE ON 570Z-4P						
				Precipitation Rate Inches/Hour		
Model	PSI	Flow	Radius Ft	50% SQ	50% TRI	
10-SBQ-PC3	30	0.11	3	4.7	5.4	
	40	0.12	3	5.1	5.9	
	50	0.14	31/4	5.1	5.9	
	60	0.16	31/2	5.0	5.8	
10-SBH-PC3	30	0.22	3	4.7	5.4	
	40	0.24	3	5.1	5.9	
	50	0.28	31/4	5.1	5.9	
	60	0.31	31/2	4.9	5.6	
10-SBF-PC3	30	0.45	3	4.8	5.6	
	40	0.49	3	5.2	6.1	
	50	0.57	31/4	5.2	6.0	
	60	0.62	31/2	4.9	5.6	

^{*} Nozzle radius adjustment screw can be used to reduce radius down to 18" radius without compromising pressure compensation performance of nozzle. When radius is reduced, flow is reduced proportionally. Use flow rates above when designing with stream bubbler nozzles to avoid future hydraulic demand in excess of zone capacities.

SPECIFICATIONS

Operational

- Operating pressure range: 20-60 psi
- Recommended operating pressure: 30 psi
- Flow rate: 0.1 gpm to 0.62 gpm
- Fits all Toro spray bodies, shrub adapters, risers and riser extenders
- Radius adjustable down to six inches

Warranty

• Two years