

POP-UP SPRINKLER PERFORMANCE SPECIFICATIONS

Pope Professional		
Based on Operating Pressure of 175kPa	PRP's	Radius m
Quarter Circle	3	3.0 – 4.0
Half Circle	6	3.0 – 4.0
Three Quarter Circle	10	3.0 – 4.0
Full Circle	11	3.0 – 4.0
PopePrecision – 50mm and 75mm		
Based on Operating Pressure of 150kPa		
1/4 Circle	5	2.0 – 4.0
1/2 Circle	8	2.0 – 4.0
Full Circle	12	2.0 – 4.0
Multi Stream Gear Drive		
Based on Operating Pressure of 250kPa		
¼ Circle	3	4.5
½ Circle	6	4.5
Full Circle	12	4.5
¼ Circle	4	6.0
½ Circle	8	6.0
Full Circle	16	6.0
¼ Circle	6	8.5
½ Circle	12	8.5
Full circle	23	8.5
Single Stream		
Based on Operating Pressure of 300kPa		
Orange Nozzle	6	10.0 – 13.0
Black Nozzle	13	10.0 - 13.0
Green Nozzle	23	10.0 - 13.0
Waterbird™ 1200 Low Pressure Pop-Up		
Based on Operating Pressure of 100kPa		
1/4 Circle	2	3.5
1/2 Circle	3	3.5
3/4 Circle	3	3.5
Full Circle	4	3.5
Impact in Canister		
Full Circle	8	11