

Aqua Low Angle Impact Sprinkler



Nozzle Pressure	Plastic Model 50-12							
	3/32"		7/64"		1/8"		9/64"	
	Purple		Orange		Green		Blue	
psi	gpm	ft.	gpm	ft.	gpm	ft.	gpm	ft.
25	1.53	49.80	1.95	54.40	2.10	56.00	2.82	57.80
30	1.65	51.10	2.13	56.00	2.30	57.90	3.09	60.00
35	1.78	52.20	2.29	57.20	2.48	59.80	3.30	62.10
40	1.90	53.50	2.44	58.10	2.66	61.60	3.55	64.20
45	2.05	55.20	2.60	59.90	2.82	63.00	3.76	66.10
50	2.12	57.80	2.72	61.90	2.97	64.20	3.93	67.60
Stream Height	31"		35"		41"		41"	

Features:

- Available in 1/2" male thread connection
- Color coded nozzles for easy identification of size
- Body, arm, bearing and nozzles made of engineering grade plastic (Delrin) for durability
- Specially designed bayonet nozzles
- Stainless steel spring and fulcrum pin
- Standard trajectory 12 degrees

Aqua Low Angle Wedge Drive Impact Sprinkler



Nozzle Pressure	Plastic Model 50-12W					
	.071"		5/64"		.087"	
	Lt Green		White		Brown	
psi	gpm	ft.	gpm	ft.	gpm	ft.
20	0.65	48	0.80	50	0.91	49
30	0.80	52	0.98	55	1.11	54
40	0.93	55	1.13	57	1.28	57
50	1.04	58	1.27	58	1.44	59
60	1.14	58	1.39	62	1.57	64
Stream Height	31"		31"		33"	

Features:

- Available in 1/2" male thread connection
- Color coded nozzles for easy identification of size
- Body, arm, bearing and nozzles made of engineering grade plastic (Delrin) for durability
- Specially designed bayonet nozzles
- Stainless steel spring and fulcrum pin
- Standard trajectory 12 degrees

Irritec USA Inc.

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Aqua 1/2" Plastic Part Circle Sprinkler



Features:

- Available in 1/2" male thread connection
- Color coded nozzles for easy identification of size
- Body, arm, bearing and nozzles made of engineering grade plastic (Delrin) for durability
- Specially designed bayonet nozzles
- Stainless steel spring and fulcrum pin
- Both Part/Full circle operations possible
- Part circle operation ranging from 15° to 345°
- Trajectory angle 25°

		Plastic Model 50-29PC							
Nozzle Pressure	7/64"		1/8"		9/64"		5/32"		
	Orange		Green		Blue		Black		
psi	gpm	ft.	gpm	ft.	gpm	ft.	gpm	ft.	
25	1.95	54.40	2.10	56.00	2.82	57.80	3.50	75.80	
30	2.13	56.00	2.30	57.90	3.09	60.00	3.80	78.80	
35	2.29	57.20	2.48	59.80	3.30	62.10	4.10	80.80	
40	2.44	58.10	2.66	61.60	3.55	64.20	4.40	82.80	
45	2.60	59.90	2.82	63.00	3.76	66.10	4.70	84.80	
50	2.72	61.90	2.97	64.20	3.93	67.60	4.90	85.80	

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