



Brass Impact Sprinkler Performance Charts

3/4" Series

Full Circle SI075-F

Nozzle Set	3/16"x3/32"	
PSI	GPM	Rad
30	6.8	44.5'
40	8.0	47'
50	9.0	48.5'
60	9.9	49.5'
70	10.7	50'
80	11.0	50.5'

Part/Full Circle SI075-P

Nozzle	3/16"	
PSI	GPM	Rad
30	6.9	43'
40	8.2	45'
50	9.2	47'
60	10	48'
70	10.7	50'
80	10	48'

1" Series

Full Circle SI100-F

Nozzle	1/4" x 3/16"	
PSI	GPM	Radius
50	20.1	61'
60	22.2	63'
70	23.8	65'
80	25.4	66'

Part /Full Circle Model SI100P

Nozzle	1/4" x 7/32"	
PSI	GPM	Radius
50	22.0	61'
60	24.0	64'
70	26.0	68'
80	28.0	71'

1-1/4"Series

Full Circle Model SI125F

Nozzle	3/8" x 7/32"	
PSI	GPM	Radius
50	36	39'
60	41	42.5'
70	44.9	90
80	48.3	93

Part/Full Circle Model SI125P

Nozzle	15/32" x 7/32"	
PSI	GPM	Radius
50	52	84'
60	57	88'
70	62	91'
80	66	94'