



Impact Sprinklers

Riser mounted models clear taller plants.

### RISER MOUNTED IMPACT SPRINKLERS

- » Choice of heavy duty brass and stainless steel designs or popular polymer heads
- » Straight-through flow for superior dirty water performance
- » Traditional favorite for watering lawns and large gardens
- » Throw distances up to 50'
- » Full and part circle adjustable coverage

#### 35-ADJ-TNT-B

Spacing: 23' – 50'

Pressure range: 25 – 50 psi

High flow output

Heavy duty brass and steel construction for long life

3/4" male pipe thread connection



#### 25-PJDA-C

Spacing: 20' – 41'

Pressure range: 25 – 50 psi

Brass, bronze and stainless steel construction

1/2" male pipe thread connection



#### P5R P5R+

Spacing: 25' – 45'

Pressure range: 25 – 50 psi

Same slow-rotation design as in Rain Bird brass impact sprinklers

P5R+ model includes four nozzles to adjust flow

1/2" male pipe thread connection



P5R+ Standard Angle Nozzles

AG-5 Maxi-Paw					
Pressure (PSI)	Nozzle	Radius (Feet)	Flow (GPM)	Precip In/h	Precip In/h
25	● 06	-	-	-	-
	● 07	32	2.2	0.41	0.48
	● 08	35	2.8	0.44	0.51
	● 10	38	4.2	0.56	0.65
	● 12	39	5.5	0.70	0.80
35	● 06	37	2.0	0.28	0.32
	● 07	37	2.7	0.38	0.44
	● 08	38	3.3	0.44	0.51
	● 10	41	4.8	0.55	0.64
	● 12	42	6.3	0.69	0.79
45	● 06	38	2.3	0.31	0.35
	● 07	39	3.0	0.38	0.44
	● 08	40	3.7	0.45	0.51
	● 10	42	5.4	0.59	0.68
	● 12	44	7.1	0.71	0.82
55	● 06	38	2.5	0.33	0.39
	● 07	41	3.3	0.38	0.44
	● 08	41	4.1	0.47	0.54
	● 10	43	6.0	0.62	0.72
	● 12	45	7.9	0.75	0.87
60	● 06	38	2.6	0.35	0.40
	● 07	41	3.5	0.40	0.46
	● 08	42	4.2	0.46	0.53
	● 10	44	6.4	0.64	0.74
	● 12	45	8.4	0.80	0.92

LG-3 Mini Paw					
Pressure (PSI)	Nozzle	Radius (Feet)	Flow (GPM)	Precip In/h	Precip In/h
25	-	35	2.8	0.44	0.51
35	-	38	3.3	0.44	0.51
45	-	40	3.7	0.45	0.51
55	-	41	4.1	0.47	0.54
60	-	42	4.2	0.46	0.53

35A-ADJ-TNT-B					
Pressure (PSI)	Nozzle	Radius (Feet)	Flow (GPM)	Precip In/h	Precip In/h
30	-	44	5.5	0.55	0.63
40	-	47	6.4	0.56	0.64
50	-	49	7.2	0.58	0.67
60	-	51	7.8	0.58	0.67

25PJDA-C					
Pressure (PSI)	Radius (Feet)	Flow (GPM)	Pressure (Bars)	Radius (Meters)	m <sup>3</sup> /h
25	38	3.4	2,0	11,5	0,69
30	39	3.8	2,5	11,7	0,78
40	40	4.4	3,0	11,9	0,85
50	41	5.0	3,5	12,2	0,92

P5R					
Pressure (PSI)	Radius (Feet)	Flow (GPM)	Pressure (Bars)	Radius (Meters)	m <sup>3</sup> /h
25	35	2.8	2,0	11,0	0,68
35	38	3.3	2,5	11,7	0,78
45	40	3.7	3,0	12,1	0,83
55	41	4.1	3,5	12,5	0,89

P5R+						
Pressure (PSI)	Nozzle	Radius (Feet)	Flow (GPM)	Pressure (Bars)	Radius (Meters)	m <sup>3</sup> /h
25	● 06	-	-	1,7	-	-
	● 07	32	2.2	1,7	9,7	0,50
	● 08	35	2.8	1,7	10,7	0,64
	● 10	38	4.2	1,7	11,6	0,95
	● 12	39	5.5	1,7	11,9	1,25
35	● 06	37	2.0	2,4	11,3	0,45
	● 07	37	2.7	2,4	11,3	0,61
	● 08	38	3.3	2,4	11,6	0,75
	● 10	41	4.8	2,4	12,5	1,09
	● 12	42	6.3	2,4	12,8	1,43
45	● 06	38	2.3	3,1	11,6	0,52
	● 07	39	3.0	3,1	11,9	0,68
	● 08	40	3.7	3,1	12,2	0,84
	● 10	42	5.4	3,1	12,8	1,23
	● 12	44	7.1	3,1	13,4	1,61

Precipitation rates based on half-circle operation  
 ■ Square spacing based on 50% diameter of throw.  
 ▲ Triangular spacing based on 50% diameter of throw.  
 Performance data collected in zero wind conditions.