



## 6700

### Pro Impact

#### DIMENSIONS

POP-UP HEIGHT: 3" (7.6 cm)

BODY HEIGHT: 9 1/4" (23.5 cm)

TOP DIAMETER: 5" (12.7 cm)

#### INLET SIZE

Bottom: 1/2" and 3/4" (1.27 cm and 1.9 cm)

Side: 1/2" (1.27 cm)

#### OPERATING RANGE

25-60 psi

#### PART-CIRCLE RANGE

20° - 340°

#### OPTIMUM PRESSURE

40 psi

#### MAXIMUM PRESSURE

60 psi

### 6700 Pro & 1370 Impact Performance

Nozzle	Imperial					Metric				
	Pressure	Max. Radius*	Discharge	Precipitation Rate <sup>1</sup>		Pressure	Max. Radius*	Discharge	Precipitation Rate <sup>1</sup>	
	PSI	ft.	gpm	in/hr ■	in/hr ▲	BAR	m	L/min	mm/hr ■	mm/hr ▲
6 Red	25	34	1.5	0.25	0.29	1.72	10.36	5.68	3.17	3.66
	35	38	1.8	0.24	0.28	2.41	11.58	6.81	3.05	3.52
	45	38	2.1	0.28	0.32	3.10	11.58	7.95	3.56	4.11
	55	38	2.4	0.32	0.37	3.79	11.58	9.08	4.06	4.69
	60	38	2.5	0.33	0.39	4.14	11.58	9.46	4.23	4.89
7 Black	25	37	2.1	0.30	0.34	1.72	11.28	7.95	3.75	4.33
	35	39	2.4	0.30	0.35	2.41	11.89	9.08	3.86	4.45
	45	39	2.8	0.35	0.41	3.10	11.89	10.60	4.50	5.20
	55	41	3.0	0.34	0.40	3.79	12.50	11.36	4.36	5.04
	60	41	3.2	0.37	0.42	4.14	12.50	12.11	4.65	5.37
8 Blue	25	38	2.4	0.32	0.37	1.72	11.58	9.08	4.06	4.69
	35	40	2.9	0.35	0.40	2.41	12.19	10.98	4.43	5.12
	45	40	3.2	0.39	0.44	3.10	12.19	12.11	4.89	5.65
	55	41	3.7	0.42	0.49	3.79	12.50	14.01	5.38	6.21
	60	42	3.8	0.41	0.48	4.14	12.80	14.38	5.27	6.08
10 Yellow	25	33	3.0	0.53	0.61	1.72	10.06	11.36	6.73	7.78
	35	34	3.6	0.60	0.69	2.41	10.36	13.63	7.61	8.79
	45	34	4.1	0.68	0.79	3.10	10.36	15.52	8.67	10.01
	55	34	4.6	0.77	0.88	3.79	10.36	17.41	9.73	11.23
	60	34	4.8	0.80	0.92	4.14	10.36	18.17	10.15	11.72
12 Beige	25	32	4.0	0.75	0.87	1.72	9.75	15.14	9.55	11.03
	35	37	5.0	0.70	0.81	2.41	11.28	18.93	8.93	10.31
	45	39	5.7	0.72	0.83	3.10	11.89	21.58	9.16	10.58
	55	43	6.3	0.66	0.76	3.79	13.11	23.85	8.33	9.62
	60	-	-	-	-	4.14	-	-	-	-
7LA Black	25	36	2.2	0.33	0.38	1.72	10.97	8.33	4.15	4.79
	35	37	2.7	0.38	0.44	2.41	11.28	10.22	4.82	5.57
	45	39	3	0.38	0.44	3.10	11.89	11.36	4.82	5.57
	55	40	3.4	0.41	0.47	3.79	12.19	12.87	5.19	6.00
	60	41	3.5	0.40	0.46	4.14	12.50	13.25	5.09	5.88
10LA Yellow	25	23	3.1	1.13	1.30	1.72	7.01	11.73	14.33	16.54
	35	25	3.6	1.11	1.28	2.41	7.62	13.63	14.08	16.26
	45	27	4.2	1.11	1.28	3.10	8.23	15.90	14.08	16.26
	55	27	4.6	1.22	1.40	3.79	8.23	17.41	15.43	17.81
	60	29	4.8	1.10	1.27	4.14	8.84	18.17	13.95	16.11

<sup>1</sup> Precipitation rates for square and triangular spacing calculated at 50% of diameter for half-circle operation.

Assumes zero wind for precipitation and radius. Adjust for local conditions.

## 1973

### Whiz Head Rotary Sprinkler

- ✓ Ideal for riser installations in planting areas
- ✓ 1/2" (1.27 cm) female threaded inlet
- ✓ Made of high-impact corrosion resistant plastic
- ✓ Stainless steel bearing and large orifice nozzle

#### 1973 Specifications

MODEL	DESCRIPTION
1973	Whiz Head Rotary Sprinkler



#### Whiz Head Performance

	Imperial			Metric		
	Pressure	Flow	Cover-Dia.	Pressure	Flow	Cover-Dia.
	Age	gpm	ft	Age	1/min	m
	PSI			BAR		
Whiz Head	30	3.4	40	2	12.8	12.2
	40	3.9	40	2.7	14.7	12.2
	50	4.4	40	3.5	16.6	12.2



Our mission is to deliver clean drinking water to thousands of families in need, and to inspire our partners to put water first in irrigation, design, installation, and maintenance.