

## Performance Data: Rain Bird® 702 Series Nozzles

### DUAL SPREADER™ NOZZLES

Base Pressure (psi)	50		60		70		80		90		100	
	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)
#28 - White	59	16.9	60	18.8	62	20.3	62	21.5	63	22.7	65	24.2
#32 - Blue	62	20.6	63	22.1	65	23.3	67	25.0	69	27.3	69	28.7
#36 - Yellow	66	21.0	66	24.0	68	26.4	70	28.3	70	28.8	71	31.2
#40 - Orange	64	23.9	68	26.3	71	28.7	72	30.6	73	32.1	74	33.5
#44 - Green	--	--	69	29.0	73	31.8	75	33.9	75	35.6	75	37.2
#48 - Black	--	--	--	--	72	35.4	74	37.5	75	40.9	77	42.9

### WIND TOLERANT NOZZLES

Base Pressure (psi)	50		60		70		80		90		100	
	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)	Radius (ft)	Flow (gpm)
#16 WTN - Gray	--	--	56	15.6	58	16.8	59	18.1	59	19.4	60	20
#18 WTN - Red	--	--	--	--	59	20.1	62	21.5	63	23.0	64	24.2
#22 WTN - Black	--	--	--	--	63	28.2	64	30.1	65	31.8	67	33.2



## Metric Performance Data: Rain Bird® 702 Series Nozzles

### DUAL SPREADER™ NOZZLES

Base Pressure (bar)	3.4			4.1			4.8			5.5			6.2			6.9		
	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)
#28-W	18.0	1.06	3.83	18.3	1.18	4.26	18.9	1.28	4.61	18.9	1.36	4.88	19.2	1.43	5.14	19.8	1.53	5.50
#32-B	18.9	1.30	4.67	19.2	1.39	5.01	19.8	1.47	5.29	20.4	1.57	5.67	21.0	1.72	6.20	21.0	1.81	6.51
#36-Y	20.1	1.32	4.76	20.1	1.51	5.44	20.7	1.67	6.00	21.3	1.78	6.42	21.3	1.82	6.54	21.6	1.97	7.09
#40-O	19.5	1.51	5.43	20.7	1.66	5.97	21.6	1.81	6.52	22.0	1.93	6.95	22.3	2.03	7.29	22.6	2.11	7.60
#44-G	-	-	-	21.0	1.83	6.59	22.3	2.01	7.23	22.9	2.14	7.71	22.9	2.25	8.09	22.9	2.34	8.44
#48-BLK	-	-	-	-	-	-	22.0	2.23	8.04	22.6	2.36	8.51	22.9	2.58	9.29	23.5	2.70	9.73

### WIND TOLERANT NOZZLES

Base Pressure (bar)	3.4			4.1			4.8			5.5			6.2			6.9		
	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)	Radius (m)	Flow (l/s)	Flow (m³/h)
#16 WTN-G	-	-	-	17.1	0.98	3.53	17.7	1.06	3.82	18.0	1.14	4.10	18.0	1.22	4.41	20.1	1.26	4.54
#18 WTN-R	-	-	-	-	-	-	18.0	1.26	4.55	18.9	1.35	4.87	19.2	1.45	5.22	20.4	1.53	5.50
#22 WTN-BLK	-	-	-	-	-	-	19.2	1.78	6.40	19.5	1.90	6.84	19.8	2.01	7.22	21.6	2.09	7.54

