

ROTORS SPRAYS VALVES CONTROLLERS SENSORS CENTRAL CONTROLS MICRO

I-35  
sierra

Hunter®





Full and part circle operation in a single rotor, for reduced stock.



Automatic arc return: Returns to the original arc regardless of where the turret is turned.



Co-molded rubber body cap built to prevent injury.



FloStop™ valve enables you to turn the water on and off at the head.



Three-port nozzle offers three levels of precision watering.



Non-Strippable drive mechanism enables the turret to be turned without causing damage.



Standard 6" (15 cm) riser clears tall turf.



The 1" (2.5 cm) inlet is perfect for retrofitting existing commercial jobs.

**Pure simplicity** takes the I-35 Sierra to new levels. We kept what makes Hunter rotors world famous and added features that make it more advanced.

**The result:** a superior solution.

# Take performance to **unimagined heights**

Discover the I-35 Sierra. The latest in Hunter commercial rotor technology.

When your project demands maximum power, the I-35 Sierra delivers.



# Sierra

## Design in full color

Get three levels of watering perfection with the triple port nozzle design. It covers all the critical areas, from up-close to the farthest reaches.

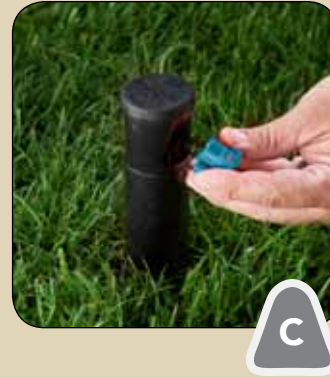
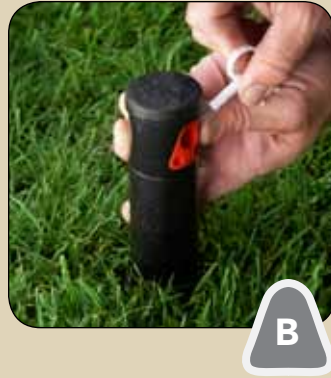
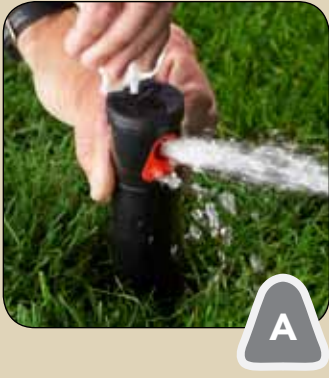
Pair this with the standard six inch height and it performs, all the way around.



## Speaking of pure simplicity

The I-35 Sierra is a rotor you can get excited about. One that makes the complex simple. We believe in consistency—Every Hunter rotor adjusts exactly the same. And the I-35 is no exception.





## Be in complete control

Need to change a nozzle? It's easy with the Hunter I-35 Sierra rotor. Turn the water off using our FloStop™ technology—while the rotor is operating. Just remove the existing nozzle and replace. With a twist of the Hunter wrench, the water is back on.



## Experience innovation

This I-35 Sierra is the only 1" (2.5 cm) rotor that has everything you need built right in. Designed and built by the rotor market leader, we never stop listening to the needs of our customers. Take your next project to new heights. Experience the I-35 Sierra by Hunter.



**Hunter®**

# Charts and Specs

I-35 Sierra Nozzle Performance Data – Metric							
Nozzle	Pressure Bars	Pressure kPa	Radius m	Flow m <sup>3</sup> /hr	Flow l/min	Precip mm/hr	Precip mm/hr
9	2.5	250	14.0	1.65	27.5	17	19
	3.0	300	14.3	1.81	30.1	18	20
	3.5	350	14.9	1.94	32.3	17	20
	4.0	400	15.2	2.05	34.2	18	20
	4.5	450	15.2	2.16	36.0	19	22
5.0	500	15.5	2.27	37.8	19	22	
12	3.0	300	15.8	2.38	39.6	19	22
	3.5	350	16.2	2.57	42.8	20	23
	4.0	400	16.5	2.75	45.7	20	23
	4.5	450	16.5	2.91	48.5	21	25
	5.0	500	16.8	3.07	51.2	22	25
5.5	550	16.8	3.24	54.0	23	27	
15	3.0	300	16.8	2.86	47.7	20	24
	3.5	350	17.1	3.05	50.8	21	24
	4.0	400	17.4	3.22	53.7	21	25
	4.5	450	17.4	3.38	56.3	22	26
	5.0	500	17.4	3.53	58.8	23	27
5.5	550	17.7	3.69	61.5	24	27	
18	3.0	300	17.4	3.08	51.4	20	24
	3.5	350	17.7	3.31	55.2	21	24
	4.0	400	18.0	3.52	58.7	22	25
	4.5	450	18.3	3.72	62.0	22	26
	5.0	500	18.9	3.91	65.2	22	25
5.5	550	19.2	4.11	68.5	22	26	
21	4.0	400	18.6	3.97	66.2	23	27
	4.5	450	18.9	4.20	70.1	24	27
	5.0	500	19.2	4.42	73.7	24	28
	5.5	550	19.5	4.66	77.7	25	28
	6.0	600	19.8	4.86	81.0	25	29
6.5	650	20.1	5.05	84.2	25	29	
24	4.0	400	19.2	4.88	81.3	26	31
	4.5	450	19.5	5.18	86.3	27	31
	5.0	500	19.8	5.47	91.1	28	32
	5.5	550	20.1	5.78	96.3	29	33
	6.0	600	20.1	6.04	100.6	30	34
6.5	650	20.4	6.29	104.8	30	35	
27	4.0	400	19.8	5.23	87.1	27	31
	4.5	450	20.1	5.58	93.1	28	32
	5.0	500	20.4	5.29	98.7	28	33
	5.5	550	21.0	6.29	104.9	28	33
	6.0	600	21.0	6.60	110.0	30	34
6.5	650	21.3	6.90	115.1	30	35	
30	4.5	450	20.1	5.93	98.8	29	34
	5.0	500	20.7	6.21	103.5	29	33
	5.5	550	21.3	6.52	108.6	29	33
	6.0	600	21.3	6.77	112.8	30	34
	6.5	650	21.6	7.01	116.9	30	35
7.0	700	21.6	7.24	120.7	31	36	

I-35 Sierra High-Speed Nozzle Performance Data – Metric							
Nozzle	Pressure Bars	Pressure kPa	Radius m	Flow m <sup>3</sup> /hr	Flow l/min	Precip mm/hr	Precip mm/hr
9	2.5	250	12.5	1.65	27.5	17	24
	3.0	300	12.8	1.81	30.1	18	25
	3.5	350	13.1	1.94	32.3	17	26
	4.0	400	13.4	2.05	34.2	18	26
	4.5	450	13.4	2.16	36.0	19	28
5.0	500	13.7	2.27	37.8	19	28	
12	3.0	300	14.3	2.38	39.6	23	27
	3.5	350	14.6	2.57	42.8	24	28
	4.0	400	14.9	2.75	45.7	25	28
	4.5	450	15.2	2.91	48.5	25	29
	5.0	500	15.5	3.07	51.2	25	29
5.5	550	15.5	3.24	54.0	27	31	
15	3.0	300	14.6	2.86	47.7	27	31
	3.5	350	14.9	3.05	50.8	27	32
	4.0	400	15.2	3.22	53.7	28	32
	4.5	450	15.5	3.38	56.3	28	32
	5.0	500	16.2	3.53	58.8	27	31
5.5	550	16.5	3.69	61.5	27	31	
18	3.5	300	14.9	3.08	51.4	28	32
	4.0	350	15.2	3.31	55.2	29	33
	4.5	400	15.5	3.52	58.7	29	34
	4.5	450	16.2	3.72	62.0	29	33
	5.0	500	16.8	3.91	65.2	28	32
5.5	550	17.4	4.11	68.5	27	31	
21	4.0	400	16.2	3.97	66.2	30	35
	4.5	450	16.5	4.20	70.1	31	36
	5.0	500	17.1	4.42	73.7	30	35
	5.5	550	17.7	4.66	77.7	30	34
	6.0	600	17.7	4.86	81.0	31	36
6.5	650	18.0	5.05	84.2	31	36	
24	4.0	400	17.1	4.88	81.3	33	39
	4.5	450	17.4	5.18	86.3	34	40
	5.0	500	17.7	5.47	91.1	35	40
	5.5	550	18.3	5.78	96.3	35	40
	6.0	600	18.3	6.04	100.6	36	42
6.5	650	18.6	6.29	104.8	36	42	
27	4.0	400	17.7	5.23	87.1	33	39
	4.5	450	18.3	5.58	93.1	33	39
	5.0	500	18.9	5.29	98.7	33	38
	5.5	550	19.5	6.29	104.9	33	38
	6.0	600	19.8	6.60	110.0	34	39
6.5	650	20.1	6.90	115.1	34	39	
30	4.5	450	18.0	5.93	98.8	37	42
	5.0	500	18.3	6.21	103.5	37	43
	5.5	550	18.9	6.52	108.6	26	42
	6.0	600	19.5	6.77	112.8	36	41
	6.5	650	19.8	7.01	116.9	36	41
7.0	700	20.4	7.24	120.7	35	40	

\* 5 standard nozzles included with each sprinkler.  
**Note:** All precipitation rates calculated for 180 degree operation. For the precipitation rate for a 360 degree sprinkler, divide by 2.

## SPECIFICATIONBUILDER

MODEL	FEATURES	OPTIONS
I-35-06 = 15 cm (6") Pop-up	XX, XX-R, SS, SS-R, SS-HS, SS-HS-R	09 - 30 = Factory installed nozzle number * B = BSP Inlet
*Nozzle pack is supplied when no preinstalled nozzle has been specified.		
▶ I-35-06	▶ SS	▶ 18    ▶ B

EXAMPLE ▶ **I-35-06 - SS - 18 - B**

### KEY TO FEATURES

- XX = Adjustable arc, 50-360 degrees, plastic riser, with Check Valve
- XX-R = Adjustable arc, 50-360 degrees, plastic riser, with Check Valve and reclaimed water ID
- SS = Adjustable arc, 50-360 degrees, stainless riser, with Check Valve
- SS-R = Adjustable arc, 50-360 degrees, stainless riser, with Check Valve and reclaimed water ID
- SS-HS = High Speed, ADJ arc, 50-360 degrees, stainless riser, with Check Valve
- SS-HS-R = High Speed, ADJ arc, 50-360 degrees, stainless riser, with Check Valve and reclaimed water ID