

ROTORS SPRAYS VALVES CONTROLLERS SENSORS CENTRAL CONTROLS MICRO

I-40 ultra

Hunter®



The Spotlight is on the I-40 *Ultra* Performance Rotor

The I-40 *Ultra* is the number one choice for sports facilities worldwide. Ideal for parks and commercial sites. A tough commercial rotor that delivers with accuracy at watering distances up to 21.3 meters. From stadiums to practice fields and other sites, this group performs. Plus, the aesthetics and strength of stainless steel is undeniable. Looks good, made to last. Choose the I-40 *Ultra* for ultimate performance, effective irrigation, and beautiful results.



STAINLESS STEEL RISES TO THE TOP

Why stainless steel? Nothing is better. Whether you're dealing with unpredictable soil conditions, unforgiving climates or heavy foot traffic, this solid riser takes it all in stride. Stainless steel risers come standard on I-60 and I-40 *Ultra* rotors, as an option on I-35 Sierra, I-25 *Ultra* and I-20 *Ultra*. Take a Hunter rotor, add a stainless steel riser, and you've got an equation for lasting muscle.



OPPOSING DESIGN FOR ALL SIDES

The I-40-ON gives you all the winning features of our other I-40 models and an opposing nozzle design for excellent water distribution. With primary and secondary nozzles on opposing sides of the turret, streams arc in opposite directions as the sprinkler rotates. You get outstanding midrange and close-in watering.



PROTECH™ SAFETY SYSTEM EQUALS THE BEST DEFENSE

The ProTech™ safety system makes the exposed portion of its heavy-duty rubber cover as small as possible to avoid players or children. The rubber boot around the cover ensures that no metal or hard plastic pieces cause added injury either. So the tops of our ergonomically-designed I-40, I-35 Sierra and I-25 Plus commercial rotors are flexible and made to minimize contact.

INDIVIDUAL UNIFORMITY AND CLOSE-IN COVERAGE

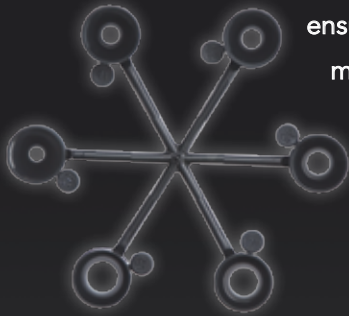
Get the uniformity and close-in coverage you need.

TRIPLE NOZZLE SYSTEM COVERS THREE BASES.

The I-40's triple nozzle system with unyielding wind resistance delivers the ultimate in uniform distribution. You get six free interchangeable main stream nozzles that water accurately up to 21.3 meters. In addition, two

built-in secondary nozzles

ensure thorough midrange and close-in coverage.



Proven and tested water-lubricated gear drive system.



Reclaimed option available.



ULTRA

Easy arc adjustment (50° - 360°): Up, down, wet or dry with through-the-top convenience, non-reversing.



ULTRA

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

ULTRA

Non-strippable, vandal-proof drive mechanism enables the turret to be turned without causing damage.

Primary nozzle system has six interchangeable nozzles for consistent coverage from 13.7 m to 21.3 m.

Secondary nozzles offer exceptional coverage for mid-range and close-in coverage.

Proven water-lubricated gear drive: Time-tested and improved for even longer life.

Available in 4" or 6" pop up.

Ultra

Charts and Specs

I-40 Ultra Nozzle Performance Data – Metric							
Nozzle	Pressure Bars	Pressure kPa	Radius m	Flow m ³ /hr	Flow l/min	Precip mm/hr	Precip mm/hr
40	2.5	248	12.2	1.52	25.4	20	24
	3.0	303	12.5	1.68	28.0	21	25
	3.5	352	12.8	1.80	30.0	22	25
	4.0	400	12.8	1.92	32.0	23	27
	4.5	448	13.1	2.03	33.8	24	27
41	3.0	303	13.1	2.16	36.0	25	29
	3.5	352	13.4	2.33	38.9	26	30
	4.0	400	13.4	2.49	41.5	28	32
	4.5	448	13.4	2.64	44.1	29	34
	5.0	496	13.7	2.79	46.5	30	34
42	3.0	303	13.7	2.37	39.4	25	29
	3.5	352	14.0	2.54	42.4	26	30
	4.0	400	14.3	2.71	45.2	26	30
	4.5	448	14.6	2.87	47.8	27	31
	5.0	496	14.9	3.01	50.2	27	31
43	3.0	303	14.9	2.87	47.9	26	30
	3.5	352	15.5	3.11	51.8	26	30
	4.0	400	15.8	3.33	55.6	27	31
	4.5	448	15.8	3.55	59.1	28	33
	5.0	496	15.8	3.75	62.4	30	34
44	4.0	400	17.7	4.47	74.4	29	33
	4.5	448	17.7	4.75	79.1	30	35
	5.0	496	17.7	5.02	83.6	32	37
	5.5	552	18.3	5.31	88.5	32	37
	6.0	600	18.3	5.56	92.6	33	38
45	4.0	400	18.3	5.07	84.4	30	35
	4.5	448	18.6	5.38	89.7	31	36
	5.0	496	18.9	5.68	94.7	32	37
	5.5	552	19.5	6.01	100.2	32	36
	6.0	600	19.8	6.28	104.7	32	37

I-40 Ultra High Speed Nozzle Performance Data – Metric							
Nozzle	Pressure Bars	Pressure kPa	Radius m	Flow m ³ /hr	Flow l/min	Precip mm/hr	Precip mm/hr
40	2.5	248	12.2	1.52	25.4	20	24
	3.0	303	12.5	1.68	28.0	21	25
	3.5	352	12.8	1.80	30.0	22	25
	4.0	400	12.8	1.92	32.0	23	27
	4.5	448	13.1	2.03	33.8	24	27
41	3.0	303	13.1	2.16	36.0	25	29
	3.5	352	13.4	2.33	38.9	26	30
	4.0	400	13.4	2.49	41.5	28	32
	4.5	448	13.4	2.64	44.1	29	34
	5.0	496	13.7	2.79	46.5	30	34
42	3.0	303	13.7	2.37	39.4	25	29
	3.5	352	14.0	2.54	42.4	26	30
	4.0	400	14.3	2.71	45.2	26	30
	4.5	448	14.6	2.87	47.8	27	31
	5.0	496	14.9	3.01	50.2	27	31
43	3.0	303	14.9	2.87	47.9	26	30
	3.5	352	15.5	3.11	51.8	26	30
	4.0	400	15.8	3.33	55.6	27	31
	4.5	448	15.8	3.55	59.1	28	33
	5.0	496	15.8	3.75	62.4	30	34
44	4.0	400	17.7	4.47	74.4	29	33
	4.5	448	17.7	4.75	79.1	30	35
	5.0	496	17.7	5.02	83.6	32	37
	5.5	552	18.3	5.31	88.5	32	37
	6.0	600	18.3	5.56	92.6	33	38
45	4.0	400	18.3	5.07	84.4	30	35
	4.5	448	18.6	5.38	89.7	31	36
	5.0	496	18.9	5.68	94.7	32	37
	5.5	552	19.5	6.01	100.2	32	36
	6.0	600	19.8	6.28	104.7	32	37

I-40 Ultra Dual Opposing Nozzle Performance Data – Metric							
Nozzle	Pressure Bars	Pressure kPa	Radius m	Flow m ³ /hr	Flow l/min	Precip mm/hr	Precip mm/hr
15 Gray	3.0	303	15.2	2.75	45.8	12	14
	3.5	352	15.8	2.91	48.5	12	13
	4.0	400	16.2	3.06	51.0	12	14
	4.5	448	16.8	3.20	53.3	11	13
	5.0	496	17.1	3.32	55.4	11	13
18 Red	3.0	303	17.4	2.90	48.3	10	11
	3.5	352	17.7	3.15	52.5	10	12
	4.0	400	18.0	3.38	56.4	10	12
	4.5	448	18.0	3.61	60.1	11	13
	5.0	496	18.3	3.82	63.7	11	13
20 Dk. Brown	3.0	303	18.9	4.26	71.1	12	14
	4.5	448	19.2	4.54	75.6	12	14
	5.0	496	19.5	4.80	80.0	13	15
	5.5	552	20.1	5.08	84.7	13	15
	6.0	600	19.8	5.32	88.7	14	16
23 Dk. Green	3.0	303	20.1	5.55	92.5	14	16
	4.0	400	19.5	4.55	75.8	12	14
	4.5	448	19.8	4.85	80.8	12	14
	5.0	496	20.1	5.14	85.6	13	15
	5.5	552	20.4	5.45	90.8	13	15
25 Dk. Blue*	6.0	600	20.7	5.71	95.1	13	15
	6.5	648	20.7	5.96	99.4	14	16
	4.0	400	20.1	4.92	82.1	12	14
	4.5	448	20.4	5.23	87.2	13	14
	5.0	496	20.7	5.52	92.0	13	15
28 Black	5.5	552	21.0	5.84	97.3	13	15
	6.0	600	21.3	6.10	101.7	13	15
	6.5	648	21.3	6.36	106.0	14	16
	4.5	448	21.0	6.38	106.4	14	17
	5.0	496	21.3	6.68	111.3	15	17

* Factory-installed nozzle
 Note: All precipitation rates are calculated for 180 degree operation. For the precipitation rate for a 360 degree sprinkler, divide by 2. Precipitation rates for the ON model are calculated at 360 degrees.

SPECIFICATIONBUILDER

MODEL	FEATURES	OPTIONS
I-40-04 = 4" (10 cm) Pop-up	SS, SS-R, SS-HS, SS-HS-R, SS-ON, SS-ON-R	40-45 = Factory installed nozzle number 15-28 = Factory installed nozzle number (Models SS-ON & SS-ON-R only) B = BSP Inlet
I-40-06 = 6" (15cm) Pop-up		

▶ I-40-06 ▶ SS ▶ 43

EXAMPLE ▶ **I-40-06 - SS - 43**

KEY TO FEATURES

- 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-HR-R** = High Speed, ADJ arc, 50-360 degrees, stainless riser, with Check Valve and reclaimed water ID
- SS-ON** = Full-circle, with dual opposing nozzles, stainless riser, with Check Valve
- SS-ON-R** = Full-circle, with dual opposing nozzles, stainless riser, with Check Valve and reclaimed water ID