

# Hunter®



## The Spotlight is on the I-40 Performance Rotor

The I-40 is the number one choice for sports facilities worldwide. Ideal for parks and commercial sites, the I-40 is 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 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 rotors, as an option on I-35, I-25 and I-20. 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

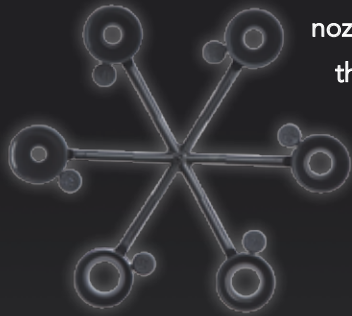
The ProTech™ safety system makes the exposed portion of its heavy-duty rubber cover as small as possible to avoid players or children. The rubber boot around the cover ensures that no metal or hard plastic pieces cause added injury either. So the tops of our ergonomically-designed I-40, I-35 and I-25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



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

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

Reclaimed option available.



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



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

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

Proven and tested water-lubricated gear drive system.



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

Available in 10 cm (4") or 15 cm (6") pop up.

# Charts and Specs

I-40 Nozzle Nozzle Performance Data – Metric							I-40 High Speed Nozzle Nozzle Performance Data – Metric							I-40 Dual Opposing Nozzle Nozzle Performance Data – Metric									
Nozzle	Pressure Bar	Pressure kPa	Radius m	Flow m <sup>3</sup> /hr	Flow l/min	Precip mm/hr	Nozzle	Pressure Bar	Pressure kPa	Radius m	Flow m <sup>3</sup> /hr	Flow l/min	Precip mm/hr	Nozzle	Pressure Bar	Pressure kPa	Radius m	Flow m <sup>3</sup> /hr	Flow l/min	Precip mm/hr			
<b>40</b>	2.5	250	13.4	1.52	25.4	17	20	<b>40</b>	2.5	250	12.2	1.52	25.4	20	24	<b>15</b> Gray	3.0	300	15.2	2.75	45.8	12	14
	3.0	300	13.7	1.68	28.0	18	21		3.0	300	12.5	1.68	28.0	21	25		3.5	350	15.8	2.91	48.5	12	13
	3.5	350	14.0	1.80	30.0	18	21		3.5	350	12.8	1.80	30.0	22	25		4.0	400	16.2	3.06	51.0	12	14
	4.0	400	14.0	1.92	32.0	20	23		4.0	400	12.8	1.92	32.0	23	27		4.5	450	16.8	3.20	53.3	11	13
	4.5	450	14.0	2.03	33.8	21	24		4.5	450	13.1	2.03	33.8	24	27		5.0	500	17.1	3.32	55.4	11	13
	5.0	500	14.3	2.13	35.5	21	24		5.0	500	14.3	2.13	35.5	21	24		5.5	550	17.4	3.46	57.7	11	13
<b>41</b>	3.0	300	14.9	2.16	36.0	19	22	<b>41</b>	3.0	300	13.1	2.16	36.0	25	29	<b>18</b> Red	3.0	300	17.4	2.90	48.3	10	11
	3.5	350	15.2	2.33	38.9	20	23		3.5	350	13.4	2.33	38.9	26	30		3.5	350	17.7	3.15	52.5	10	12
	4.0	400	15.5	2.49	41.5	21	24		4.0	400	13.4	2.49	41.5	28	32		4.0	400	18.0	3.38	56.4	10	12
	4.5	450	15.5	2.64	44.1	22	25		4.5	450	13.4	2.64	44.1	29	34		4.5	450	18.0	3.61	60.1	11	13
	5.0	500	15.8	2.79	46.5	22	26		5.0	500	13.7	2.79	46.5	30	34		5.0	500	18.3	3.82	63.7	11	13
	5.5	550	16.2	2.95	49.1	23	26		5.5	550	14.0	2.95	49.1	30	35		5.5	550	18.9	4.05	67.5	11	13
<b>42</b>	3.0	300	15.2	2.37	39.4	20	24	<b>42</b>	3.0	300	13.7	2.37	39.4	25	29	<b>20</b> Dk. Brown	4.0	400	18.9	4.26	71.1	12	14
	3.5	350	15.5	2.54	42.4	21	24		3.5	350	14.0	2.54	42.4	26	30		4.5	450	19.2	4.54	75.6	12	14
	4.0	400	16.2	2.71	45.2	21	24		4.0	400	14.3	2.71	45.2	26	30		5.0	500	19.5	4.80	80.0	13	15
	4.5	450	16.5	2.87	47.8	21	24		4.5	450	14.6	2.87	47.8	27	31		5.5	550	20.1	5.08	84.7	13	15
	5.0	500	16.8	3.01	50.2	21	25		5.0	500	14.9	3.01	50.2	27	31		6.0	600	19.8	5.32	88.7	14	16
	5.5	550	17.1	3.17	52.9	22	25		5.5	550	15.2	3.17	52.9	27	32		6.5	650	20.1	5.55	92.5	14	16
<b>43</b>	3.0	300	16.8	2.87	47.9	20	24	<b>43</b>	3.0	300	14.9	2.87	47.9	26	30	<b>23</b> Dk. Green	4.0	400	19.5	4.55	75.8	12	14
	3.5	350	17.1	3.11	51.8	21	25		3.5	350	15.5	3.11	51.8	26	30		4.5	450	19.8	4.85	80.8	12	14
	4.0	400	17.4	3.33	55.6	22	26		4.0	400	15.8	3.33	55.6	27	31		5.0	500	20.1	5.14	85.6	13	15
	4.5	450	17.7	3.55	59.1	23	26		4.5	450	15.8	3.55	59.1	28	33		5.5	550	20.4	5.45	90.8	13	15
	5.0	500	18.0	3.75	62.4	23	27		5.0	500	15.8	3.75	62.4	30	34		6.0	600	20.7	5.71	95.1	13	15
	5.5	550	18.6	3.97	66.1	23	26		5.5	550	16.2	3.97	66.1	30	35		6.5	650	20.7	5.96	99.4	14	16
<b>44</b>	4.0	400	19.2	4.47	74.4	24	28	<b>44</b>	4.0	400	17.7	4.47	74.4	29	33	<b>25</b> Dk. Blue*	4.0	400	20.1	4.92	82.1	12	14
	4.5	450	19.5	4.75	79.1	25	29		4.5	450	17.7	4.75	79.1	30	35		4.5	450	20.4	5.23	87.2	13	14
	5.0	500	19.8	5.02	83.6	26	30		5.0	500	17.7	5.02	83.6	32	37		5.0	500	20.7	5.52	92.0	13	15
	5.5	550	20.1	5.31	88.5	26	30		5.5	550	18.3	5.31	88.5	32	37		5.5	550	21.0	5.84	97.3	13	15
	6.0	600	20.1	5.56	92.6	27	32		6.0	600	18.3	5.56	92.6	33	38		6.0	600	21.3	6.10	101.7	13	15
	6.5	650	20.4	5.80	96.6	28	32		6.5	650	18.3	5.80	96.6	35	40		6.5	650	21.3	6.36	106.0	14	16
<b>45</b>	4.0	400	20.1	5.07	84.4	25	29	<b>45</b>	4.0	400	18.3	5.07	84.4	30	35	<b>28</b> Black	4.5	450	21.0	6.38	106.4	14	17
	4.5	450	20.4	5.38	89.7	26	30		4.5	450	18.6	5.38	89.7	31	36		5.0	500	21.3	6.68	111.3	15	17
	5.0	500	20.7	5.68	94.7	26	31		5.0	500	18.9	5.68	94.7	32	37		5.5	550	21.9	7.00	116.7	15	17
	5.5	550	21.0	6.01	100.2	27	31		5.5	550	19.5	6.01	100.2	32	36		6.0	600	22.3	7.27	121.1	15	17
	6.0	600	21.3	6.28	104.7	28	32		6.0	600	19.8	6.28	104.7	32	37		6.5	650	22.6	7.52	125.3	15	17
	6.5	650	21.6	6.55	109.1	28	32		6.5	650	19.8	6.55	109.1	33	39		7.0	700	23.2	7.76	129.4	14	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.

MODELS	STANDARD FEATURES	FEATURE OPTIONS	NOZZLE OPTIONS
I-40-04-SS = 10 cm (4") pop-up	Adjustable arc, stainless steel riser, check valve, and 6 nozzles	ON, R, ON-R, HS, HS-R, B	#40 to #45 = Factory installed nozzle number  #15 to #28 = Factory installed nozzle number
I-40-06-SS = 15 cm (6") pop-up		ON = Full circle opposing nozzles R = Reclaimed water ID ON-R = Full circle opposing nozzles and reclaimed water ID HS = High speed HS-R = High speed and reclaimed water ID B = BSP inlet threads	

EXAMPLES

<b>I-40-04-SS - B</b>	10 cm (4") pop-up, adjustable arc, BSP inlet threads
<b>I-40-04-SS - ON-R - B - 25</b>	10 cm (4") pop-up, adjustable arc, full circle opposing nozzles, reclaimed water ID, BSP inlet threads, and #25 nozzle
<b>I-40-06-SS - B - 43</b>	15 cm (6") pop-up, adjustable arc, BSP inlet threads, and #43 nozzle