

ROTORS SPRAYS VALVES CONTROLLERS SENSORS CENTRAL CONTROLS MICRO

I-20 ultra

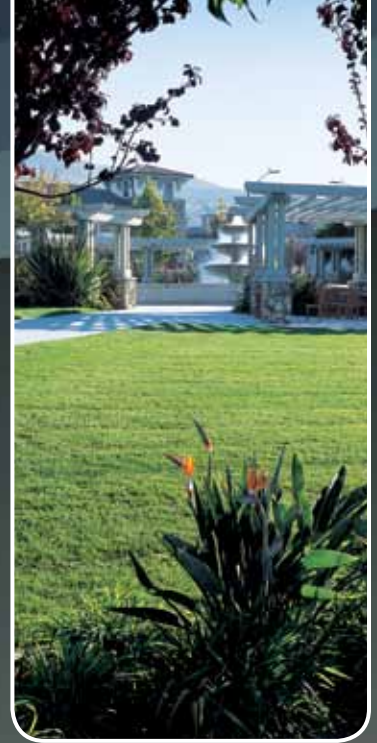
Hunter®

NEW

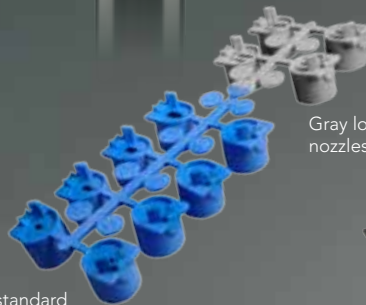


Do the Math.

Let's sum this up: 18 nozzles + 4.9 to 14.0 m radius + 6 body choices = 1 indispensable rotor. That's the difference of the I-20 Ultra, whether you've got a small area, sandy soil, or a mix of shrubs and grass. Now we've added automatic arc return; non-reversing 360, from 50 to 360 degrees; and a non-strippable, vandal-proof drive mechanism that prevents gear stripping and saves you repair costs. Adding FloStop® control, easy through-the-top arc adjustment, and a standard drain-check valve all equate to one prime product.



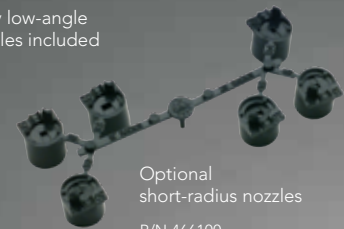
I-20 Ultra
15 cm (6") pop-up
stainless riser



Blue standard
nozzles included

P/N 782900

Gray low-angle
nozzles included



Optional
short-radius nozzles

P/N 466100



FloStop® stops the flow of water to individual heads while the system is running. Perform maintenance, change nozzles, or simply keep selected portions of landscape dry while the rest of your system is running.



Extra strong spring is ready to work hard, for reliable retraction every time.



Hunter's famous blue square-top nozzles come with every I-20 Ultra, as well as 4 low angle nozzles.

I-20 ULTRA

NEW

Patented non-reversing 360 Part and full circle in one model, 50–360 degrees.



Light blue turret continuously turns 360 degrees counterclockwise.



Saves water, reduces liability Standard factory-installed drain check valve for up to 3 m (10') of elevation change.

Available in Shrub, 10 cm (4"), 15 cm (6"), and 30 cm (12") pop-up.



For a toughness that can't be touched, the I-20 Ultra 10 cm (4") and 15 cm (6") models are also available in stainless steel. Always number one.



I-20 Ultra purple rubber covers indicate when non-potable water is being used.

NEW

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

Blue square top nozzles A full rack of easy to install nozzles, including 8 standard, 4 optional low angle.

NEW

Patented non-strippable, vandal-proof drive mechanism Enables the turret to be turned without causing damage.

The I-20 Ultra's backdrive mechanism up close.



Five-year warranty The most reliable rotor on the market with the power to back it up.

NEW

Thick rubber cover Safer top allows the same through-the-top arc adjustment.



Hunter®

Charts and Specs

I-20 Ultra Blue Standard Nozzle Performance Data – Metric							
Nozzle	Pressure		Radius m	Flow		Precip mm/hr	
	Bars	kPa		m ³ /hr	l/min	■	▲
1.5	2.0	200	9.1	0.29	4.8	7	8
	2.5	250	9.4	0.32	5.4	7	8
	3.0	300	9.8	0.35	5.9	7	9
	3.5	350	9.8	0.38	6.4	8	9
	4.0	400	9.8	0.41	6.8	9	10
4.5	450	9.4	0.43	7.2	10	11	
2.0	2.0	200	10.1	0.35	5.8	7	8
	2.5	250	10.1	0.39	6.5	8	9
	3.0	300	10.4	0.43	7.2	8	9
	3.5	350	10.4	0.47	7.8	9	10
	4.0	400	10.4	0.50	8.3	9	11
4.5	450	10.4	0.53	8.8	10	11	
2.5	2.0	200	10.4	0.43	7.1	8	9
	2.5	250	10.7	0.48	8.0	8	10
	3.0	300	10.7	0.54	8.9	9	11
	3.5	350	10.7	0.58	9.7	10	12
	4.0	400	10.7	0.62	10.4	11	13
4.5	450	10.7	0.66	11.1	12	13	
3.0	2.0	200	10.7	0.54	9.1	10	11
	2.5	250	11.0	0.61	10.2	10	12
	3.0	300	11.6	0.68	11.4	10	12
	3.5	350	11.9	0.74	12.3	10	12
	4.0	400	11.9	0.79	13.2	11	13
4.5	450	11.9	0.84	14.0	12	14	
4.0	2.0	200	11.6	0.73	12.2	11	13
	2.5	250	11.9	0.81	13.6	12	13
	3.0	300	12.2	0.90	15.0	12	14
	3.5	350	12.2	0.97	16.2	13	15
	4.0	400	12.5	1.04	17.3	13	15
4.5	450	12.5	1.10	18.3	14	16	
5.0	2.0	200	11.6	0.91	15.2	14	16
	2.5	250	11.9	1.02	17.1	15	17
	3.0	300	12.8	1.14	19.0	14	16
	3.5	350	12.8	1.24	20.6	15	17
	4.0	400	12.8	1.32	22.1	16	19
4.5	450	12.8	1.41	23.4	17	20	
6.0	2.0	200	11.9	1.09	18.2	15	18
	2.5	250	12.2	1.22	20.4	16	19
	3.0	300	13.1	1.36	22.7	16	18
	3.5	350	13.1	1.47	24.5	17	20
	4.0	400	13.4	1.57	26.2	18	20
4.5	450	13.4	1.67	27.9	19	21	
8.0	2.0	200	11.9	1.46	24.3	21	24
	2.5	250	12.5	1.63	27.2	21	24
	3.0	300	13.4	1.81	30.2	20	23
	3.5	350	13.7	1.95	32.6	21	24
	4.0	400	14.0	2.09	34.8	21	25
4.5	450	14.0	2.22	36.9	23	26	

I-20 Ultra Gray Low Angle Nozzle Performance Data – Metric							
Nozzle	Pressure		Radius m	Flow		Precip mm/hr	
	Bars	kPa		m ³ /hr	l/min	■	▲
2.0 LA	1.7	172	7.3	0.33	5.6	12	14
	2.0	200	7.6	0.36	6.0	12	14
	2.5	248	7.9	0.40	6.7	13	15
	3.0	303	8.2	0.45	7.4	13	15
	3.5	352	8.5	0.48	8.0	13	15
4.0	400	8.8	0.52	8.6	13	15	
4.5	448	9.1	0.55	9.1	13	15	
2.5 LA	1.7	172	7.9	0.44	7.3	14	16
	2.0	200	8.2	0.47	7.9	14	16
	2.5	248	8.8	0.53	8.8	14	16
	3.0	303	9.4	0.59	9.8	13	15
	3.5	352	10.1	0.64	10.6	13	15
4.0	400	10.4	0.68	11.3	13	15	
4.5	448	10.7	0.72	12.0	13	15	
3.5 LA	1.7	172	8.5	0.58	9.7	16	18
	2.0	200	8.8	0.62	10.3	16	18
	2.5	248	9.1	0.68	11.4	16	19
	3.0	303	10.1	0.75	12.5	15	17
	3.5	352	10.7	0.80	13.3	14	16
4.0	400	11.0	0.85	14.1	14	16	
4.5	448	11.3	0.89	14.8	14	16	
4.5 LA	1.7	172	8.2	0.71	11.8	21	24
	2.0	200	8.8	0.76	12.7	19	23
	2.5	248	9.1	0.84	14.1	20	23
	3.0	303	10.1	0.93	15.5	18	21
	3.5	352	10.7	1.00	16.6	18	20
4.0	400	11.0	1.06	17.6	18	20	
4.5	448	11.3	1.12	18.6	18	20	

Note: All precipitation rates calculated for 180 degree operation.
For the precipitation rate for a 360 degree sprinkler, divide by 2.

I-20 Ultra 5.5 m Short Radius Nozzle Performance Data – Metric							
Nozzle	Pressure		Radius m	Flow		Precip mm/hr	
	Bars	kPa		m ³ /hr	l/min	■	▲
.50 SR	1.7	172	4.9	0.07	1.2	6	7
	2.0	200	5.2	0.08	1.3	6	7
	2.5	248	5.2	0.09	1.5	7	8
	3.0	303	5.2	0.10	1.7	8	9
	3.5	352	5.5	0.12	1.9	8	9
4.0	400	5.5	0.13	2.1	8	10	
4.5	448	5.5	0.14	2.3	9	10	
1.0 SR	1.7	172	4.9	0.16	2.7	14	16
	2.0	200	5.2	0.17	2.9	13	15
	2.5	248	5.2	0.19	3.2	14	17
	3.0	303	5.2	0.21	3.6	16	18
	3.5	352	5.5	0.23	3.8	15	18
4.0	400	5.5	0.25	4.1	16	19	
4.5	448	5.5	0.26	4.3	17	20	
2.0 SR	1.7	172	4.9	0.28	4.7	24	27
	2.0	200	5.2	0.31	5.2	23	27
	2.5	248	5.2	0.36	6.0	27	31
	3.0	303	5.2	0.41	6.9	31	35
	3.5	352	5.5	0.45	7.6	30	35
4.0	400	5.5	0.49	8.2	33	38	
4.5	448	5.5	0.53	8.9	35	41	

I-20 Ultra 7.6 m Short Radius Nozzle Performance Data – Metric							
Nozzle	Pressure		Radius m	Flow		Precip mm/hr	
	Bars	kPa		m ³ /hr	l/min	■	▲
.75 SR	1.7	172	6.7	0.12	2.0	5	6
	2.0	200	7.0	0.13	2.2	5	6
	2.5	248	7.0	0.15	2.4	6	7
	3.0	303	7.3	0.16	2.7	6	7
	3.5	352	7.6	0.17	2.9	6	7
4.0	400	7.6	0.19	3.1	6	7	
4.5	448	7.6	0.20	3.3	7	8	
1.5 SR	1.7	172	6.7	0.23	3.8	10	12
	2.0	200	7.0	0.25	4.1	10	12
	2.5	248	7.0	0.28	4.6	11	13
	3.0	303	7.3	0.31	5.2	12	13
	3.5	352	7.6	0.34	5.6	12	13
4.0	400	7.6	0.36	6.0	12	14	
4.5	448	7.6	0.39	6.4	13	15	
3.0 SR	1.7	172	6.7	0.53	8.9	24	27
	2.0	200	7.0	0.56	9.3	23	26
	2.5	248	7.0	0.60	10.0	24	28
	3.0	303	7.3	0.64	10.7	24	28
	3.5	352	7.6	0.67	11.2	23	27
4.0	400	7.6	0.70	11.7	24	28	
4.5	448	7.6	0.73	12.1	25	29	

SPECIFICATION BUILDER

MODEL	FEATURES	OPTIONS
I20-00 = Shrub	XX, R	1.5 - 4.0 = Factory-installed nozzle number
I20-04 = 10 cm (4") Pop-up	XX, NCV, R, SS, SS-NCV, SS-R, CS	
I20-06 = 15 cm (6") Pop-up	XX, R, SS, SS-R	
I20-12 = 30 cm (12") Pop-up	R	
▶ I20-04	▶ SS	▶ 3.0

EXAMPLE ▶ **I20-04 - SS - 3.0**

KEY TO FEATURES

- XX** = Adjustable arc 50-360 degrees, with check valve
- NCV** = Adjustable arc 50-360 degrees, no check valve
- R** = Adjustable arc 50-360 degrees, with check valve and reclaimed water ID
- SS** = Adjustable arc 50-360 degrees, stainless steel riser, with check valve
- SS-NCV** = Adjustable arc 50-360 degrees, stainless steel riser, no check valve
- SS-R** = Adjustable arc 50-360 degrees, stainless steel riser, with check valve and reclaimed water ID
- CS** = Clear demo sprinkler (I20-04 only)