



I-20-04-SS-PRB

ءارضال تاحطسمل ير :ءيراجتلةمالة

ءراود تاشاشر :تاجتنملا طخ

جتنملا زارط : PGP Ultra & I-20 PRB

نوزملا ب طافاتحالةءحو : I2004SSPRB

ءحتف ،ءجرد 360 ىل 50 نم لىءءلل لباق ،مس 10 ، I-20 ، راود تاشاشر :فصولا
ءاءتراللا عنام سبم ،أءلل مواقملا ذالوفلا نم قثب نم بوبنأ ،ءصوب 3/4 لءاد
طغضل ملظنم لكئه

Dimensions

م 209.55 :ءافترالا

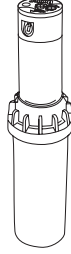
م 18 cm :للمءالةءافترالا

4" :زفاقلاءافترا

م 44.45 :رطق

م 44.45 :فوشكملا رطقلا

3/4" :لءءملا مء



Operating Specifications

Arc: 50° to 360°

Operating Pressure: 4.1 ىل 7.0 bar؛ 410 ىل 700 لكسابلوك

Precipitation Rate: 10 مءاس/مءم

Radius: 4.9 ىل 14.0 م

Flow: 0.07 ىل 2.22 م3/ءاس؛ 1.2 ىل 36.0 ءقءءرءل

Shipping Information

UPC-A: 0611698060186

ءبءقءاللاءمءكلا : 20

كسكملا فءءمء :لصألا

ءطءمءءول : 1620

ءصراءءول : 1260

ءسءئرءنوءرك : 20

لزون الاءا تانايب PGP Ultra / I-20 / PRB قزرال يسايقال							
لزون ال	طغصل ال		فصن رطقال	ققدتل ال		لدغم بسسرتل ال س/م لم	
	bar	kPa		ععاسل/رتل ³	عقققدل/رتل	▲	■
1.5 ● قزرأ	1.7	170	8.8	0.27	4.5	7	8
	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
2.0 ● قزرأ	4.5	450	9.4	0.43	7.2	10	11
	1.7	170	10.1	0.32	5.4	6	7
	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
2.5 ● قزرأ	4.0	400	10.4	0.50	8.3	9	11
	4.5	450	10.4	0.53	8.8	10	11
	1.7	170	10.1	0.39	6.6	8	9
	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
3.0 ● قزرأ	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
	1.7	170	10.7	0.50	8.4	9	10
	2.0	200	10.7	0.54	9.1	10	11
	2.5	250	11.0	0.61	10.2	10	12
4.0 ● قزرأ	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
	1.7	170	11.3	0.68	11.3	11	12
	2.0	200	11.6	0.73	12.2	11	13
5.0 ● قزرأ	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
	1.7	170	11.3	0.84	14.0	13	15
6.0 ● قزرأ	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
8.0 ● قزرأ	1.7	170	11.6	1.01	16.8	15	17
	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
	1.7	170	11.3	1.35	22.5	21	25
	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

ءطالالم:

تاللدغم باسحل .ءجرد 180 ءىوازب لىغشتلل بسسرتل تاللدغم عىمچ باسح مت

2. لىل ءمىقل ءمسق مت ،ءجرد 360 ءىوازب شاسرلل بسسرتل

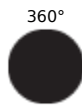
لزون الاءا تانايب PGP Ultra / I-20 / PRB دوسأل رطقال فصن رىصق							
لزون ال	طغصل ال		فصن رطقال	ققدتل ال		لدغم بسسرتل ال س/م لم	
	bar	kPa		ععاسل/رتل ³	عقققدل/رتل	▲	■
.50 SR ● دوسأ	1.7	170	4.9	0.07	1.2	6	7
	2.0	200	5.2	0.08	1.3	6	7
	2.5	250	5.2	0.09	1.5	7	8
	3.0	300	5.2	0.10	1.7	8	9
	3.5	350	5.5	0.12	1.9	8	9
	4.0	400	5.5	0.13	2.1	8	10
1.0 SR ● دوسأ	4.5	450	5.5	0.14	2.3	9	10
	1.7	170	4.9	0.16	2.7	14	16
	2.0	200	5.2	0.17	2.9	13	15
	2.5	250	5.2	0.19	3.2	14	17
	3.0	300	5.2	0.21	3.6	16	18
	3.5	350	5.5	0.23	3.8	15	18
2.0 SR ● دوسأ	4.0	400	5.5	0.25	4.1	16	19
	4.5	450	5.5	0.26	4.3	17	20
	1.7	170	4.9	0.28	4.7	24	27
	2.0	200	5.2	0.31	5.2	23	27
	2.5	250	5.2	0.36	6.0	27	31
	3.0	300	5.2	0.41	6.9	31	35
.75 SR ● دوسأ	3.5	350	5.5	0.45	7.6	30	35
	4.0	400	5.5	0.49	8.2	33	38
	4.5	450	5.5	0.53	8.9	35	41
	1.7	170	6.7	0.12	2.0	5	6
	2.0	200	7.0	0.13	2.2	5	6
	2.5	250	7.0	0.15	2.4	6	7
1.5 SR ● دوسأ	3.0	300	7.3	0.16	2.7	6	7
	3.5	350	7.6	0.17	2.9	6	7
	4.0	400	7.6	0.19	3.1	6	7
	4.5	450	7.6	0.20	3.3	7	8
	1.7	170	6.7	0.23	3.8	10	12
	2.0	200	7.0	0.25	4.1	10	12
3.0 SR ● دوسأ	2.5	250	7.0	0.28	4.6	11	13
	3.0	300	7.3	0.31	5.2	12	13
	3.5	350	7.6	0.34	5.6	12	13
	4.0	400	7.6	0.36	6.0	12	14
	4.5	450	7.6	0.39	6.4	13	15
	1.7	170	6.7	0.53	8.9	24	27
	2.0	200	7.0	0.56	9.3	23	26
	2.5	250	7.0	0.60	10.0	24	28
	3.0	300	7.3	0.64	10.7	24	28
	3.5	350	7.6	0.67	11.2	23	27
	4.0	400	7.6	0.70	11.7	24	28
	4.5	450	7.6	0.73	12.1	25	29

ءطالالم:

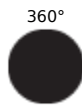
تاللدغم باسحل .ءجرد 180 ءىوازب لىغشتلل بسسرتل تاللدغم عىمچ باسح مت

2. لىل ءمىقل ءمسق مت ،ءجرد 360 ءىوازب شاسرلل بسسرتل

PGP Ultra / I-20 / PRB Gray Low Angle Nozzle Performance Data					
Nozzle	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft	GPM	■	▲
2.0 LA ● Gray	30	25	1.6	0.49	0.57
	40	27	1.9	0.50	0.58
	50	28	2.1	0.52	0.60
	60	30	2.3	0.49	0.57
2.5 LA ● Gray	30	27	2.1	0.55	0.64
	40	30	2.5	0.53	0.62
	50	33	2.8	0.49	0.57
	60	35	3.0	0.47	0.54
3.5 LA ● Gray	30	29	2.8	0.64	0.74
	40	32	3.1	0.58	0.67
	50	35	3.5	0.55	0.64
	60	37	3.8	0.53	0.62
4.5 LA ● Gray	30	29	3.4	0.78	0.90
	40	32	3.9	0.73	0.85
	50	35	4.4	0.69	0.80
	60	37	4.7	0.66	0.76
Notes: Bold = Recommended pressure. All precipitation rates calculated for 180 degree operation. For the precipitation rate for a 360 degree sprinkler, divide by 2.					

PGP ULTRA / I-20 / PRB MPR-25 RED NOZZLE PERFORMANCE DATA					
Arc	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft	GPM	■	▲
 Red 90°	25	23	0.74	0.54	0.62
	35	24	0.88	0.59	0.68
	45	25	1.00	0.62	0.71
	55	25	1.11	0.68	0.79
	65	25	1.21	0.75	0.86
 Red 120°	25	23	1.00	0.55	0.63
	35	24	1.21	0.61	0.70
	45	25	1.38	0.64	0.74
	55	25	1.53	0.71	0.82
	65	25	1.67	0.77	0.89
 Red 180°	25	23	1.44	0.52	0.61
	35	24	1.73	0.58	0.67
	45	25	1.98	0.61	0.70
	55	25	2.21	0.68	0.79
	65	25	2.41	0.74	0.86
 Red 360°	25	23	2.78	0.51	0.58
	35	24	3.34	0.56	0.64
	45	25	3.82	0.59	0.68
	55	25	4.25	0.65	0.76
	65	25	4.63	0.71	0.82

PGP ULTRA / I-20 / PRB MPR-30 LT. GREEN NOZZLE PERFORMANCE DATA					
Arc	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft	GPM	■	▲
 Lt. Green 90°	25	29	1.03	0.47	0.54
	35	30	1.23	0.53	0.61
	45	30	1.40	0.60	0.69
	55	30	1.56	0.67	0.77
	65	30	1.69	0.72	0.83
 Lt. Green 120°	25	29	1.34	0.46	0.53
	35	30	1.62	0.52	0.60
	45	30	1.85	0.59	0.69
	55	30	2.06	0.66	0.76
	65	30	2.24	0.72	0.83
 Lt. Green 180°	25	29	2.15	0.49	0.57
	35	30	2.59	0.55	0.64
	45	30	2.96	0.63	0.73
	55	30	3.30	0.71	0.82
	65	30	3.60	0.77	0.89
 Lt. Green 360°	25	29	4.24	0.49	0.56
	35	30	5.08	0.54	0.63
	45	30	5.78	0.62	0.71
	55	30	6.39	0.68	0.79
	65	30	6.92	0.74	0.85

PGP ULTRA / I-20 / PRB MPR-35 BEIGE NOZZLE PERFORMANCE DATA					
Arc	Pressure	Radius	Flow	Precip in/hr	
	PSI	ft	GPM	■	▲
 Beige 90°	25	32	1.40	0.53	0.61
	35	34	1.67	0.56	0.64
	45	35	1.92	0.60	0.70
	55	35	2.13	0.67	0.77
	65	35	2.31	0.73	0.84
 Beige 120°	25	32	1.77	0.50	0.58
	35	34	2.15	0.54	0.62
	45	35	2.46	0.58	0.67
	55	35	2.74	0.65	0.75
	65	35	2.99	0.70	0.81
 Beige 180°	25	32	2.75	0.52	0.60
	35	34	3.33	0.55	0.64
	45	35	3.81	0.60	0.69
	55	35	4.23	0.66	0.77
	65	35	4.62	0.73	0.84
 Beige 360°	25	32	5.36	0.50	0.58
	35	34	6.62	0.55	0.64
	45	35	7.58	0.60	0.69
	55	35	8.43	0.66	0.76
	65	35	9.18	0.72	0.83

Copyright © 2026 Hunter Industries Inc. Hunter, the Hunter logo, and other marks are trademarks of Hunter Industries Inc., registered in the U.S. and certain other countries.

<https://api.hunterirrigation.com/ar/irrigation-product/pgp-ultra-i-20-prb/i-20-04-ss-prb020326>