

SUPERPRO™ with Intelligent Flow Technology®



Adjust distance and water flow simultaneously! Watch video & find out how.



Patented Flow Shut-Off – Provides Intelligent Flow Technology® allowing distance and water flow to be reduced simultaneously and proportionately. Dry, easy and accurate distance control without the need to change nozzles or employ a break-up screw. Experience water savings of up to 30% or more!

- **Revolutionary Patented Easy Arc Set** – Simplified arc set allows for wet or dry adjustment in seconds.
- **2N1 Adjustable or Continuous Rotation** – Provides a full range of adjustment from 40° to a continuous 360°.
- **Patented Arc Set Degree Markings** – Clearly indicates the current watering pattern and simplifies arc set adjustment.
- **Arc Memory Clutch** – Prevents internal gear damage and returns rotor to its prior setting automatically if nozzle turret is forced out of adjustment.
- **Time Proven Patented Reversing Mechanism** – Assures continuous reverse and return...over a 35z year history.
- **Ratcheting Riser** – Allows for easy adjustment of your left starting position with a simple turn of the riser.
- **Rubber Cover** – Seals out dirt and increases product durability.
- **Optional Check Valve** – Prevents low head drainage.
- **Rugged Stainless Steel Spring** – .093 gauge 302 stainless steel spring extends the life of the rotor.



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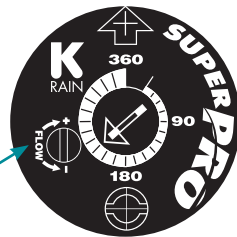
SUPERPRO™ with Intelligent Flow Technology®

The SUPERPRO™ with patented Flow Shut-Off and Intelligent Flow Technology® allows the reduction of distance while simultaneously and proportionately reducing the flow rate down 50%! Water savings of up to 30% or more is achievable with this innovative feature. The SUPERPRO™ delivers even water distribution, eliminates dry spots and provides better zone performance.

Water flow can be turned off during installation or adjustment, with the riser remaining in a popped up position for quick nozzle changes.

Easy Arc Setting

Arc Selection 40° to continuous 360°
Adjust From Left Start



- Reduces distance & flow rate proportionately
- Provides full On/Off control

Specifications

- Inlet: 3/4" (1,9 cm) Threaded NPT
- Arc Adjustment Range: 40° to Continuous 360°
- Flow Range: .5 – 9.5 GPM (1,9 – 36 LPM)
- Pressure Rating: 20 – 70 PSI (1,4 – 4,8 bar)
- Precipitation Rate: .21 – 1.17 in/hr (5,39 a 30,89 mm/hr) (Depending on Spacing and Nozzle Used)
- Overall Height (Popped Down): 7 1/2" (19 cm)
- Recommended Spacing: 28' – 44' (8,5 a 13,4 m)
- Radius: 26' – 49' (7,9 a 14,9 m)
- Nozzle Trajectory: 26°
- Low Angle Nozzle Trajectory: 12°
- Standard and Low Angle Nozzles Included
- Riser Height: 4" (10,2 cm)

How to Specify:

Model Number	Description
10003	-RCW

Performance Data

NOZZLE	PRESSURE			RADIUS		FLOW RATE			PRECIP in/hr		mm/hr	
	PSI	kPa	Bars	Ft.	M.	GPM	L/M	M ³ /H	■	▲	■	▲
#1	30	207	2,1	33	10,1	1.2	4,5	0,3	0.21	0.25	5	6
	40	276	2,8	33	10,1	1.3	4,9	0,3	0.23	0.27	6	7
	50	345	3,4	33	10,1	1.5	5,7	0,3	0.27	0.31	7	8
	60	414	4,1	33	10,1	1.8	6,8	0,4	0.32	0.37	8	9
#1.5	30	207	2,1	36	11,0	1.5	5,7	0,3	0.22	0.26	6	6
	40	276	2,8	37	11,3	1.8	6,8	0,4	0.25	0.29	6	7
	50	345	3,4	37	11,3	2.0	7,6	0,5	0.28	0.32	7	8
	60	414	4,1	38	11,6	2.2	8,3	0,5	0.29	0.34	7	9
#2	30	207	2,1	35	10,7	1.8	6,8	0,4	0.28	0.33	7	8
	40	276	2,8	35	10,7	2.2	8,3	0,5	0.35	0.40	9	10
	50	345	3,4	36	11,0	2.6	9,8	0,6	0.39	0.45	10	11
	60	414	4,1	38	11,6	2.9	11,0	0,7	0.39	0.45	10	11
#2.5 Pre-installed	30	207	2,1	37	11,3	2.5	9,5	0,6	0.35	0.41	9	10
	40	276	2,8	38	11,6	3.0	11,4	0,7	0.40	0.46	10	12
	50	345	3,4	40	12,2	3.4	12,9	0,8	0.41	0.47	10	12
	60	414	4,1	40	12,2	3.8	14,4	0,9	0.46	0.53	12	13
#3	30	207	2,1	36	11,0	3.0	11,4	0,7	0.45	0.51	11	13
	40	276	2,8	37	11,3	3.4	12,9	0,8	0.48	0.55	12	14
	50	345	3,4	38	11,6	4.0	15,1	0,9	0.53	0.62	13	16
	60	414	4,1	41	12,5	4.4	16,7	1,0	0.50	0.58	13	15
#4	30	207	2,1	37	11,3	4.0	15,1	0,9	0.56	0.65	14	16
	40	276	2,8	39	11,9	4.5	17,0	1,0	0.57	0.66	14	17
	50	345	3,4	39	11,9	5.2	19,7	1,2	0.66	0.76	17	19
	60	414	4,1	40	12,2	5.6	21,2	1,3	0.67	0.78	17	20
#5	30	207	2,1	37	11,3	4.8	18,2	1,1	0.68	0.78	17	20
	40	276	2,8	38	11,6	5.6	21,2	1,3	0.75	0.86	19	22
	50	345	3,4	41	12,5	6.5	24,6	1,5	0.74	0.86	19	22
	60	414	4,1	43	13,1	7.2	27,3	1,6	0.75	0.87	19	22
#6	30	207	2,1	40	12,2	6.0	22,7	1,4	0.72	0.83	18	21
	40	276	2,8	41	12,5	6.8	25,7	1,5	0.78	0.90	20	23
	50	345	3,4	42	12,8	7.5	28,4	1,7	0.82	0.95	21	24
	60	414	4,1	44	13,4	8.4	31,8	1,9	0.84	0.96	21	24
#8	30	207	2,1	38	11,6	7.9	29,9	1,8	1.05	1.22	27	31
	40	276	2,8	44	13,4	9.2	34,8	2,1	0.92	1.06	23	27
	50	345	3,4	45	13,7	10.4	39,4	2,4	0.99	1.14	25	29
	60	414	4,1	46	14,0	11.1	42,0	2,5	1.01	1.17	26	30

Low Angle Performance Data

NOZZLE	PRESSURE			RADIUS		FLOW RATE			PRECIP in/hr		mm/hr	
	PSI	kPa	Bars	Ft.	M.	GPM	L/M	M ³ /H	■	▲	■	▲
#1	30	207	2,1	26	7,9	1.1	4,2	0,2	0.31	0.36	8	9
	40	276	2,8	30	9,1	1.3	4,9	0,3	0.28	0.32	7	8
	50	345	3,4	30	9,1	1.4	5,3	0,3	0.30	0.35	8	9
	60	414	4,1	30	9,1	1.6	6,1	0,4	0.34	0.40	9	10
#1.5	30	207	2,1	27	8,2	1.4	5,3	0,3	0.37	0.43	9	11
	40	276	2,8	28	8,5	1.7	6,4	0,4	0.42	0.48	11	12
	50	345	3,4	31	9,4	1.9	7,2	0,4	0.38	0.44	10	11
	60	414	4,1	30	9,1	2.1	7,9	0,5	0.45	0.52	11	13
#2	30	207	2,1	30	9,1	2.1	7,9	0,5	0.45	0.52	11	13
	40	276	2,8	31	9,4	2.4	9,1	0,5	0.48	0.56	12	14
	50	345	3,4	33	10,1	2.8	10,6	0,6	0.50	0.57	12	14
	60	414	4,1	31	9,4	3.1	11,7	0,7	0.62	0.72	16	18
#3	30	207	2,1	32	9,8	3.0	11,4	0,7	0.56	0.65	14	16
	40	276	2,8	34	10,4	3.5	13,2	0,8	0.58	0.67	15	17
	50	345	3,4	35	10,7	3.9	14,8	0,9	0.61	0.71	15	18
	60	414	4,1	35	10,7	4.3	16,3	1,0	0.68	0.78	17	20

*All precipitation rates calculated for 180° operation.
For the precipitation rate for a 360° sprinkler, divide by 2.

Models

10003 SUPERPRO™

Other options add to part number:

- HP 12" High Pop
- SH Shrub Head
- CV Check Valve
- NN No Nozzle
- RCW Reclaimed Water Use
- OS On-site wastewater applications with #3 low angle nozzle pre-installed

