



MINIPRO®

Application: Residential / Commercial

Perfect for small lawn and landscape areas and for replacing fixed spray zones.

When considering the industry leading MiniPro® gear driven rotor, think water efficiency.

Now available in three popular heights and compatible with a wide selection of nozzles, the MiniPro® brings flexibility to system design.



Easy Arc Setting

Arc Selection 40° to 360°
Adjust From Left Start

Features and Benefits

- **Revolutionary Patented Top Arc Set** – Simplified arc set allows for wet or dry adjustment in seconds.
- **1/2" (1,3 cm) Inlet** – Replaces all standard mini rotors and pop-up sprays.
- **Adjustable to 360°** – Provides a full range of adjustment from 40° to 360°.
- **Patented Top Arc Set Degree Markings** – Clearly indicates the current watering pattern and simplifies arc set adjustment.
- **Time Proven Patented Reversing Mechanism** – Assures continuous reverse and return...over a 35 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.
- **Wide Selection of Nozzles** – Provides flexibility in system design.
- **Optional Check Valve** – Prevents low head drainage.

Performance Data

NOZZLE	PRESSURE			RADIUS		FLOW RATE			PRECIP in/hr		PRECIP mm/hr	
	PSI	kPa	Bars	Fl.	M.	GPM	L/M	M ³ /H	■	▲	■	▲
#0.75	30	207	2,07	18'	5,5	0.8	2,8	0,17	.45	.51	11	13
	40	276	2,76	19'	5,8	0.8	3,0	0,18	.43	.49	11	13
	50	345	3,45	20'	6,1	0.9	3,4	0,20	.43	.50	11	13
#1.0	30	207	2,07	26'	7,9	0.9	3,4	0,20	.26	.30	7	8
	40	276	2,76	27'	8,2	1.2	4,5	0,27	.32	.37	8	9
	50	345	3,45	27'	8,2	1.3	4,9	0,30	.34	.40	9	10
#1.5 Pre-installed	30	207	2,07	27'	8,2	1.5	5,7	0,35	.34	.40	9	10
	40	276	2,76	27'	8,2	1.8	6,8	0,41	.32	.37	8	9
	50	345	3,45	28'	8,5	2.0	7,6	0,46	.34	.39	9	10
#2.0	30	207	2,07	29'	8,8	2.0	7,6	0,46	.39	.44	10	11
	40	276	2,76	30'	9,1	2.3	8,7	0,53	.42	.49	11	12
	50	345	3,45	31'	9,4	2.7	10,2	0,62	.42	.49	10	12
#3.0	30	207	2,07	32'	9,8	3.0	11,4	0,69	.48	.55	12	14
	40	276	2,76	33'	10,1	3.4	12,9	0,78	.45	.51	11	13
	50	345	3,45	33'	10,1	3.8	14,4	0,87	.52	.60	13	15

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

Specifications

- Inlet: 1/2" (1,3 cm) Threaded NPT
- Arc Adjustment Range: 40° – 360°
- Flow Range: 0.8 – 3.3 GPM (3 – 12,5 LPM)
- Pressure Rating: 20 – 70 PSI (1,4 – 4,8 bar)
- Precipitation Rate: .26 – .60 in/hr (6,6 – 15,24 mm/hr)
(Depending on Spacing and Nozzle Used)
- Overall Height (Popped Down): 4", 6", 12"
(12,2 cm, 15,2 cm, 30,5 cm)
- Recommended Spacing: 17' – 34' (5,2 – 10,4 m)
- Radius: 18' – 33' (5,5 – 10,1 m)
- Nozzle Trajectory: 25°
- Riser Height: 4", 6" or 12" (12,2 cm, 15,2 cm, 30,5 cm)

Models

- 13003 MiniPro® – 4" (10,2 cm)
 13006 MiniPro® – 6" (15,2 cm)
 13012 MiniPro® – 12" (30,5 cm)

OTHER OPTIONS: ADD TO PART NUMBER

- CV Check Valve
 -NN No Nozzle
 -RCW Reclaimed Water Use

