



ROTATORFX



20-35 psi
(1.5-2.5 bar)
1.0-3.0 gpm
(227-681 lph)

FEATURES & BENEFITS

LOW PRESSURE

- Save energy

FLOW CONTROL NOZZLES

- Same flow at every sprinkler
- For use on slopes
- Recommended pressure range 20-35 psi (1.5-2.5 bar)
- Higher whole farm uniformity
- More economical system

GREAT RADIUS OF THROW

- Wider distance between sprinklers
- Lower application rate
- Greater area per control valve
- More economical system

PROVEN RELIABILITY AND DURABILITY

- Plug resistant due to the design of the flow control nozzle
- No seals exposed to water pressure
- Reliable when using water with high bicarbonate or iron content
- Reliable when higher spider populations are present

R2000FX Performance - U.S. Units

Plate	Nozzle	20 psi		30 psi		35 psi	
		Rad. (ft)	Stream Ht. (in)	Rad. (ft)	Stream Ht. (in)	Rad. (ft)	Stream Ht. (in)
Gray 24°	1.0 GPM	33	55	33	65	33	66
	1.25 GPM	34	58	34	70	34	73
	1.5 GPM	34	62	36	70	35	74
Blue 24°	1.75 GPM	36	78	36	97	35	100
	2.0 GPM	36	81	36	97	35	101
	2.5 GPM	38	81	38	102	37	104
	3.0 GPM	39	87	40	103	39	106

Radius measured with an 18" riser height.

Stream height is measured from the height of the nozzle.

R2000FX Performance - Metric Units

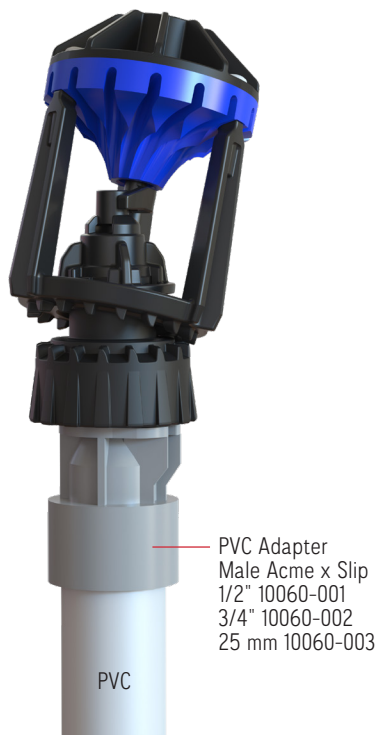
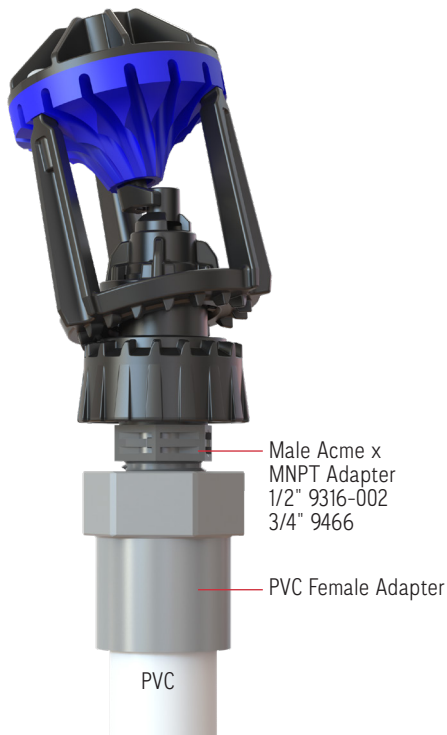
Plate	Nozzle	LPH	1.5 bar		2.0 bar		2.5 bar	
			Rad. (m)	Stream Ht. (m)	Rad. (m)	Stream Ht. (m)	Rad. (m)	Stream Ht. (m)
Gray 24°	1.0 GPM	227	10.1	1.40	10.1	1.65	10.1	1.68
	1.25 GPM	284	10.4	1.47	10.4	1.78	10.4	1.85
	1.5 GPM	341	10.4	1.57	11.0	1.78	10.7	1.88
Blue 24°	1.75 GPM	397	11.0	1.98	11.0	2.46	10.7	2.54
	2.0 GPM	454	11.0	2.06	11.0	2.46	10.7	2.57
	2.5 GPM	568	11.6	2.06	11.6	2.59	11.3	2.64
	3.0 GPM	681	11.9	2.21	12.2	2.62	11.9	2.69

Radius measured with a 45 cm riser height.

Stream height is measured from the height of the nozzle.

R2000FX

Mounting Options



R2000FX Part Numbers

13223-2100	R2000FX, 12° Purple, 1.00 GPM FCN
13223-2125	R2000FX, 12° Purple, 1.25 GPM FCN
13223-2150	R2000FX, 12° Purple, 1.50 GPM FCN
13223-2175	R2000FX, 12° Purple, 1.75 GPM FCN
13223-5100	R2000FX, 15° Red, 1.00 GPM FCN
13223-5125	R2000FX, 15° Red, 1.25 GPM FCN
13223-5150	R2000FX, 15° Red, 1.50 GPM FCN
13223-5175	R2000FX, 15° Red, 1.75 GPM FCN
13223-7100	R2000FX, 24° Gray, 1.00 GPM FCN
13223-7125	R2000FX, 24° Gray, 1.25 GPM FCN
13223-7150	R2000FX, 24° Gray, 1.50 GPM FCN
13223-7175	R2000FX, 24° Blue, 1.75 GPM FCN
13223-7200	R2000FX, 24° Blue, 2.00 GPM FCN
13223-7250	R2000FX, 24° Blue, 2.50 GPM FCN
13223-7300	R2000FX, 24° Blue, 3.00 GPM FCN



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