Jet+ / JFR

Jet Stream Spray



Product Features

Anti-insect devices Motionless operation

Applications

Orchards

Product Options

Flow Rates (at 30 psi)

Jet+: 8.1,10.5, 13.9, 17.4,20.3, 27.7 gph JFR: 6.1, 7.9, 10.8, 14.0, 18.5, 25.1 gph

Operating Guidelines
Operating pressure range

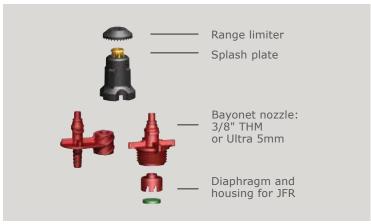
Jet+: 22-44 psi JFR: 22-50 psi

The Rivulis Jet+ and JFR Jet Stream Sprays offer a unique package of features that deliver high performance in orchard applications. Included in the features of the Rivulis Jet+ and JFR Jet Stream Sprays are anti-insect devices, retracting splash plates, and motionless operation. And with the JFR Jet Stream Spray, you get the added feature of flow regulation. The Jet+ and JFR Jet Stream Sprays are available in half, partial, and full circle patterns and can be combined with snap-on range limiters for watering young trees. Get the features you need for a precise, dependable irrigation system made to last throughout the entire season.



Jet+ / JFR Jet Stream Sprays





Jet+ - Maximum Recommended No. of Jets on Irrigation Laterals

Nozzle	Wetting Diameter	Emitter Spacing	Pipe Internal Diameter (inch)					
Color (flow)			0.62"	0.72"	0.83"	1.06"		
(gph)	(ft)*	(ft)						
Light Blue (8.1)	13.7	10	28	37	48	72		
		15	24	32	41	62		
		20	22	29	37	56		
Black (10.5)	15	10	24	31	40	61		
		15	20	27	35	52		
		20	18	24	31	47		
Blue (13.9)	17.7	10	20	26	34	51		
		15	17	22	29	44		
		20	15	20	26	39		
D. Blue (17.4)	19	10	17	23	29	45		
		15	15	19	25	38		
		20	13	17	23	34		
Green (20.3)	23	10	15	16	21	33		
		15	13	17	18	28		
		20	12	14	16	25		
Red (27.7)	18.2	10	13	17	21	33		
		15	11	14	18	28		
		20	10	13	16	25		

st Nozzle at 10 inches above ground level.

JFR - Maximum Recommended No. of Jets on Irrigation Laterals

gacic										
Nozzle Color	Wetting Diameter	Emitter Spacing	Pipe Diameter (inch)							
(Flow)			0.62"			0.83"				
			Lateral Inlet Pressure (psi)							
(gph)	(ft)*	(ft)	25	35	45	25	35	45		
Black (6.1)	10.5	10	27	45	55	46	75	92		
		15	24	39	47	40	64	79		
		20	21	35	43	36	58	71		
Blue (7.9)	13.5	10	23	38	46	39	63	77		
		15	20	32	40	33	54	67		
		20	18	29	36	30	49	60		
Dark Blue (11)	13.5	10	19	31	38	32	52	63		
		15	16	26	32	27	44	54		
		20	14	24	29	24	40	49		
Green (14)	14.4	10	16	26	32	27	44	53		
		15	13	22	27	23	37	46		
		20	12	20	25	20	34	41		
Red (18.5)	21	10	13	22	27	22	36	45		
		15	11	18	23	19	31	38		
		20	10	17	20	17	28	34		
White (25.1)	21	10	11	18	22	18	30	37		
		15	9	15	19	15	26	31		
		20	8	13	17	14	23	28		

^{*} Nozzle at 10 inches above ground level.



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