

# 501-U



**Applications:** vegetables, greenhouses, residential and landscaping

- For spacing up to 8 m
- Excellent water distribution
- Fine water droplets for delicate irrigation of all crops

### 501-U PERFORMANCE TABLE

Precipitation rates (mm/hr) and uniformity (CU) at various spacings

Nozzle color (mm)	P (bar)	Q (l/h)	D (m)	Spacing (m)				
				6x6	6x7	7x7	7x8	8x8
1.6 Red	1.5	100	12.0	2.8	2.4	2.0	1.8	1.6
	2.0	110	12.0	3.1	2.6	2.2	2.0	1.7
	2.5	130	12.0	3.6	3.1	2.7	2.3	2.0
	3.0	150	12.0	4.2	3.6	3.1	2.7	2.3
	3.5	165	12.5	4.6	3.9	3.4	2.9	2.6
1.8* Green	1.5	150	12.0	4.2	3.6	3.1	2.7	2.3
	2.0	170	13.0	4.7	4.0	3.5	3.0	2.7
	2.5	190	13.0	5.0	4.5	3.9	3.4	3.0
	3.0	210	14.0	5.8	5.0	4.3	3.8	3.3
	3.5	230	14.0	6.4	5.5	4.7	4.1	3.6
2.0 Blue	1.5	160	12.0	4.4	3.8	3.3	2.9	2.5
	2.0	180	13.0	5.0	4.3	3.7	3.2	2.8
	2.5	200	13.0	5.6	4.8	4.1	3.6	3.1
	3.0	220	14.0	6.1	5.2	4.5	3.9	3.4
	3.5	240	14.0	6.7	5.7	4.9	4.3	3.8
2.2 Yellow	1.5	170	13.5	4.7	4.0	3.5	3.0	2.7
	2.0	200	15.0	5.6	4.8	4.1	3.6	3.1
	2.5	215	15.0	6.0	5.1	4.4	3.8	3.4
	3.0	235	15.5	6.5	5.6	4.8	4.2	3.7
	3.5	250	15.5	6.9	6.0	5.1	4.5	3.9

\*Standard nozzle








Color code - Distribution uniformity	CU > 92%	CU 88-92%	CU 85-88%	CU < 85%
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\* Performance table prepared under laboratory conditions  
\* For windy conditions use closer spacing

## IrriStand systems

Turbo hammer low-volume sprinkler mounted on IrriStand 50

### Connectors & Accessories for IrriStand 50

Description	Catalog no.	
Male connector	897071	
Female connector	6720380160	
Plug	897065	
Punch 4.5 mm	6130210427	
Male bayonet connector	497041	
Female bayonet connector	497051	
Plug for bayonet connector	497031	
Punch 4.0 mm	6130210424	