

# The S7 Mister Provides Optimal Droplets for Cooling

- SAME APPLICATION RATE AS FOGGERS
- COMBINATION OF FOG AND VERY SMALL DROPLETS
- EASY TO CLEAN
- MORE EFFECTIVE COOLING WITH THE SAME AMOUNT OF WATER

## USE THE TRELLIS CLIP TO LOWER SYSTEM COST

If mounted using the Trellis Clip a cooling system using the S7 Mister will cost about the same per acre as a cooling system using a fogger, but with added benefits.

NEW TRELLIS



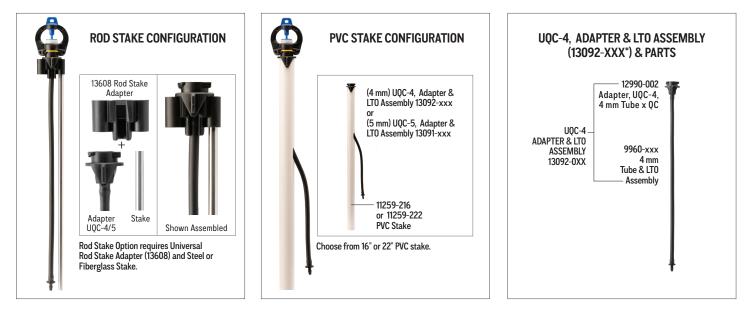
The S7 with the 5 gph flow control nozzle is part fogger and part very-small droplet mister. It requires a higher pressure of 35 to 55 PSI (50 PSI is ideal). For cooling apples place 12 to 20 feet apart in every row and use an application of 20 to 25 gpm/acre to reduce the amount of water wetting the ground. Because this product cools more effectively than foggers it can be used for shorter time periods.



#### **S7 MISTER FLOW PERFORMANCE (IN GPH)**

		PRESSURE IN PSI						
	Cv	35	40	45	50	55	60	
• <b>*5</b> Green 7FC Nozzle	0.029	5.6	5.4	5.0	4.5	4.0	3.6	

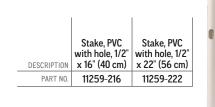
This nozzle is recommended only for cooling/misting applications.



#### **ROD STAKES & ADAPTER**

DESCRIPTION	Universal Rod Stake Adapter (for 6.3mm & 8mm Stakes)	Stake Steel, 1/4" (6.3mm) x 24" (61 cm)	Stake Fiberglass, 1/4" (6.3 mm) x 24" (61 cm)
PART NO.	13608	9726-024	10040-024

#### **PVC STAKE OPTIONS**



### (4 MM) UQC-4, ADAPTER & LTO ASSEMBLY (13092-0XX) & PARTS

	TUBE & LTO ASSEMBLY						UQC-4*, ADAPTER & LTO ASSY				
DESCRIPTION	UQC-4, 4 mm Tube x QC	4 mm x 12" (30 cm)	4 mm x 18" (45 cm)	4 mm x 24" (61 cm)	4 mm x 30" (76 cm)	4 mm x 48" (122 cm)	4 mm x 12" (30 cm) Tube	4 mm x 18" (46 cm) Tube	4 mm x 24" (61 cm) Tube	4 mm x 30" (76 cm) Tube	4 mm x 48" (122 cm) Tube
PART NO.	12990-002	9960-912	9960-918	9960-924	9960-930	9960-948	13092-012	13092-018	13092-024	13092-030	13092-048

#### **S7 ADAPTERS**



#### TOOLS & PARTS FOR S7 STAKE & TUBE ASSEMBLIES

DESCRIPTION	PART NO.	
Tube, 4 mm x 1000' (305 m) Coil	10081-002	
Tube, 4 mm x 328' (100 m) Coil	10081	
Punch Tool, 4 mm Green	10997	
Coupler, 4 mm Barb x 5 mm Barb	13142	
LTO, 4 mm, Barb x Barb	10080	
Tube & LTO Assembly, 4 mm x 30" (76 cm)	9960-930	
Goof plug, 4 mm LTO & 5 mm LTO (Order in multiples of 6)	13435	
Tube, 5 mm x 1000' (305 m) Coil	9284	
Tube, 5 mm x 328' (100 m) Coil	9284-002	
Punch Tool, 5 mm Red	9349	
LTO, 5 mm, Barb x Barb	12023	
Tube & LTO Assembly, 5 mm x 72" (183 cm)	11283-072	
Stake installation Tool, QC4/QC5/FT3	13429	