## **Models TR2/TR2FP Impact Sprinklers**

## **Applications**

- Orchards
- Pastures
- Vegetables

An economical brass impact sprinkler designed to give reliable overhead performance, even in windy conditions.

## **Features**

- Full circle and part circle models.
- Available in single or double jet configurations.
- Stainless steel fulcrum pin and springs.
- High grade quality washer/bearing stack.
- Trajectory 27°
- Brass jet.
- Main jets come with plastic straightening vane insert.

## **Specifications**

- Inlet: 20 mm MBSP
- Flows: 11 Lpm to 53 Lpm.
- Diameters: 23.5 m to 32.3 m.
- Recommended Operating Pressure Range: 250 to 400 kPa.

Ordering Information								
Code	Description							
1015260	Model TR2 Full Circle (Body Only)							
1015310	Model TR2FP Part Circle (Body Only)							
XXXX	Fully assembled - see bottom of Performance Charts							



Reliable overhead watering operation.

	Performance Chart - Single Jet - Full and Part Circle												
Jet	(	9	10		11		12		13		14		
kPa	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)	
210	11.1	23.5	14.1	24.7	17.2	25.0	20.2	24.7	24.1	24.7	28.3	25.3	
250	12.3	23.9	15.3	25.1	19.3	25.4	22.3	25.1	25.5	25.1	31.5	25.7	
300	13.7	24.2	16.7	25.5	20.7	25.8	24.4	25.5	28.4	25.5	34.4	26.1	
350	15.1	24.7	18.1	25.9	22.1	26.2	26.3	25.9	31.3	25.9	37.1	26.5	
400	16.6	25.2	19.6	26.6	23.6	26.7	28.0	26.4	33.6	26.4	39.2	26.7	
Code- Full	101526	600900	10152601000		10152601100		10152601200		10152601300		10152601400		
Code- Part	-	-	10153	31010	10153	31011	10153	31012	101531013		101531014		

Note: #9 Jet is not suitable for use with the part circle sprinkler Jet sizes are shown in 1/64th of an inch. Codes shaded in Red indicate ex factory models. All other combinations are made to order.

	Performance Chart - Double Jet - Full Circle											
Jet	9)	<b>6</b>	10 x 6		11 x 6		12 x 6		13 x 8		14 x 8	
kPa	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)	Flow (Lpm)	Dia (m)
210	17.2	23.5	20.1	25.3	23.2	26.6	26.2	27.2	34.3	27.8	38.3	29.1
250	19.3	23.9	21.5	25.7	25.3	27.2	28.5	28.2	37.5	29.2	41.8	30.1
300	20.7	24.3	25.1	26.1	27.4	27.6	31.4	28.9	41.1	30.0	46.1	30.9
350	23.0	24.7	27.1	26.5	30.1	28.1	34.3	29.6	44.3	30.5	49.3	31.4
400	23.6	25.2	28.6	27.0	31.6	28.6	36.6	30.1	47.2	31.0	52.2	32.1
Code	10152600906 10152601006		10152601106		10152601206		10152601308		10152601408			

Full Circle		Main							Rear		
Jet	9	10	11	12	13	14	Blank	6	8		
Code	1015329	1015330	1015331	1015332	1015333	1015334	1015320	1015326	1015328		

Part Circle	Main								
Jet	10	11	12	13	14				
Code	1015311	1015312	1015313	1015314	1015315				