

The Micro Bird® Spinner is a low-flow, micro-sprinkler ideal for applications of mature trees, greenhouses, nurseries, gardens, and landscapes.

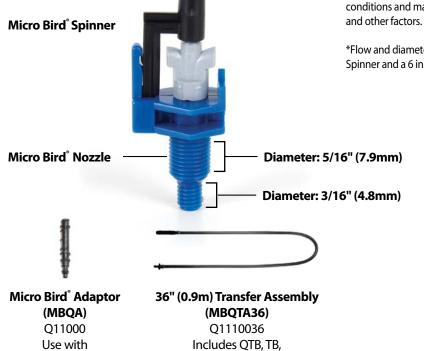
## **Features**

- "Tall Bridge" and superior plastic design reduces wear and stalling
- All components are protected by UV inhibitors and resist agricultural chemicals
- "Two-Step" thread configuration to accommodate both large and small sizes of distribution tubing
- Four color-coded nozzle bodies for easy identification
- 340° pattern design provides uniform coverage without wetting tree trunks
- Low 10° trajectory angle to fight wind drift
- Filtration mesh hole size should be approximately 10 times smaller than nozzle size

Performance Data*							
MODEL (Nominal Nozzle Diameter)	Filtration Requirements Mesh (Microns)	U.S.			Metric		
		Pres (psi)	Flow (gph)	Dia (ft)	Pres (bar)	Flow (I/h)	Dia (m)
SP12-340 Blue (0.99mm/0.039")	150 (105)	15 20 25 30 35 40	10.1 11.6 12.9 14.1 15.3 16.3	18 19 20 21 21 22	1.0 1.5 2.0 2.5 3.0	38.0 45.0 53.0 58.0 65.0	5.6 6.0 6.4 6.6 6.8
SP16-340 Green (1.21mm/0.048")	120 (125)	15 20 25 30 35 40	15.1 17.4 19.4 21.2 22.8 24.2	20 21 22 23 23 24	1.0 1.5 2.0 2.5 3.0	57.0 67.0 80.2 86.3 95.0	6.0 6.6 7.0 7.2 7.2
SP24-340 Red (1.45mm/0.057")	100 (150)	15 20 25 30 30 40	20.9 24.1 26.9 29.3 31.4 33.3	21 23 24 24 25 25	1.0 1.5 2.0 2.5 3.0	79.0 95.0 110.0 118.0 130.0	6.4 7.0 7.4 7.6 7.8
SP30-340 Orange (1.73mm/0.068")	80 (180)	15 20 25 30 35 40	28.9 33.4 37.2 40.5 43.3 45.8	23 24 26 26 27 27	1.0 1.5 2.0 2.5 3.0	110.0 129.0 153.0 164.0 180.0	7.0 7.6 8.0 8.2 8.4

**GENERAL NOTE:** Performance data is obtained under ideal test conditions and may be adversely affected by wind, hydraulic conditions, and other factors.

\*Flow and diameter are based on pressure at the base of the Micro Bird Spinner and a 6 in. (15cm) riser height.



MBQA adaptor

Micro Bird<sup>®</sup> system