

Pressure Flag Indicator

3/8" Male Connection



Features

- Simple design & easy installation in the field.
- Two Color coded flag for visual pressure indicator from long distance.
- Quick indicator for drip line operating/non operating condition.
- Minimum maintenance.

Applications

- Installation of Pressure flag indicator in drip irrigation system that will help farmers as an visual indicator for system is in operation and alert immediately when the pressure level goes down below the desired level.



Position - 1



Position - 2



Position - 3

Pressure Operating Range			
Flag Color		Green (AQ-301)	Yellow (AQ-302)
Flag starts rise	Position - 1	0.2 kg/cm ²	0.5 kg/cm ²
Flag at 45°	Position - 2	0.5 kg/cm ²	0.7 kg/cm ²
Flag at 90°	Position - 3	0.8 kg/cm ²	1.0 kg/cm ²

Installation Stages

1. Tighten the Pressure flag indicator on tube assembly adopter.
2. Punch the drip line.
3. Insert the tube assembly pin connections into the drip line.
4. Insert the stake into the ground.



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Technical Specification

- 3/8" Male Threaded BSP/NPT Connection.
- Reinforced Polypropylene Material With Excellent UV Resistance.
- Pressure Rating: 4 Kg/cm²
- Available in:
 - Green Cap Flag Indicator : AQ-301
 - Yellow Cap Flag Indicator : AQ-302



Available Assembly Options

- 60cm Tube assembly one end with 3/8" Female threaded adopter, another end with pin connector and universal stake.

