

# Storm - PC

## *PC Dripper for Varied Field Conditions*

Developed for agricultural applications, the Storm-PC emitter is designed for high performance even in sloped applications and extra-long laterals.

## **Advantages and Benefits**

### **Pressure Compensating**

Self-regulation ensures the same flow rate over a range of pressures, making it the ideal choice for sloped conditions or extra-long laterals in agricultural applications.

### **High Performance**

Longer pipe runs with  $<0.05$  emitting exponent giving a constant flow over a large pressure range

### **Ease of Use**

Not sensitive to varied field conditions, such as slopes and valleys simplifying system design.

### **Self-Cleaning and Clog-Resistant**

A self-cleaning silicone diaphragm and large cross-section labyrinth ensure compensation is not interrupted by suspended solids in the water.

### **Elevated Dual Filter**

The elevated filters draw from faster moving water that is closer to the center of the pipe. The higher velocity helps keep the filter surface clean while the elevated filter entrance inhibits solids from settling on it between flow cycles, regardless of dripper orientation in the pipe.

### **Built-in Quality and Durability**

Constructed with 100% premium virgin polyethylene and additives for resistance to UV degradation and damage caused from commonly used chemicals and fertilizers.

**16mm Diameter** available in 1.6, 2, and 4 LPH

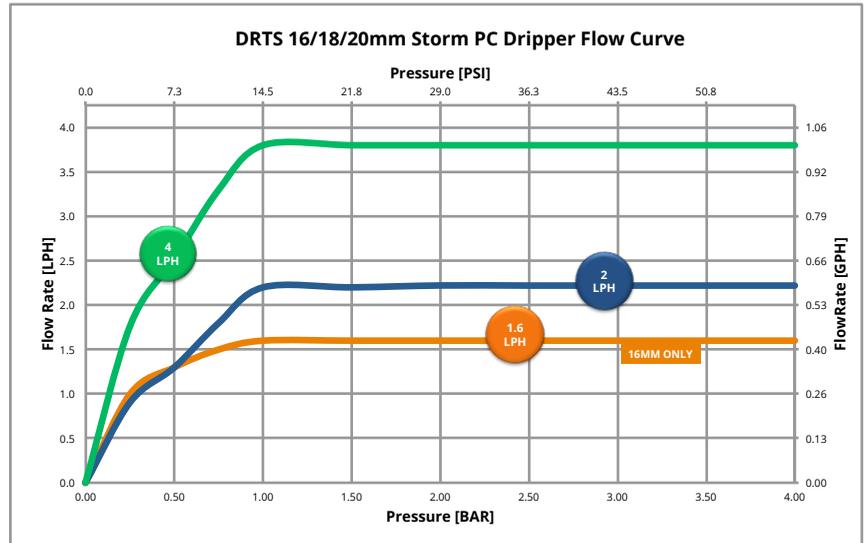
**18mm Diameter** available in 2, and 4 LPH

**20mm Diameter** available in 2, and 4 LPH

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\*Technical data is to be used as a guide only. Actual results may vary depending on manufactured pipe characteristics.



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