

# R2000 Rotator

## FEATURES

- High uniformity
- Proven reliability
- Long throw distance
- Less maintenance
- Low costs
- Easy and quick opening cap
- No riser vibration
- No splash down

## 2000FC FLOW CONTROL NOZZLES

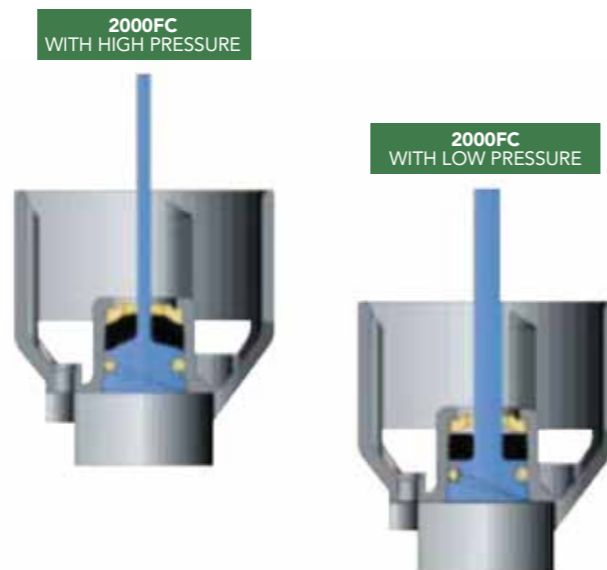
As pressure increases, the flexible flow washers reduce the orifice opening size and emit a constant flow over a wide range of pressure. They assure uniform application of water throughout your crop.

## SPECIFICATIONS

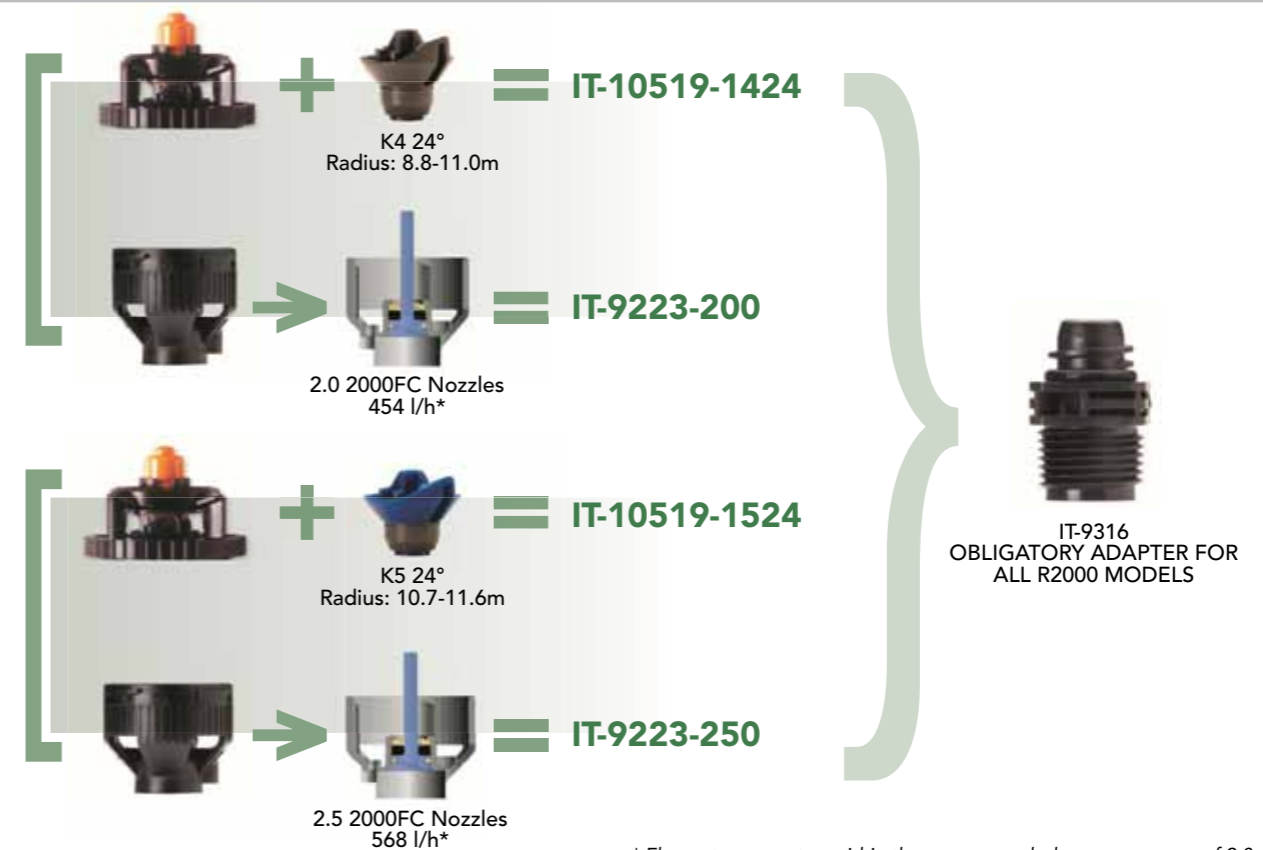
- Radius: 8,8-11,6 m
- Flow Rate: 454 e 568 l/h
- Operating Pressure: 2,0-4,0 bar

## WHY USE FLOW CONTROL NOZZLES?

- Constant flow over a range of pressure
- Increase field uniformity
- Low cost, high value





## PLATES AND NOZZLES COMBINATION



\* Flow rate guarantee within the recommended pressure range of 2,0-4,0 bar

## PERFORMANCE

| PLATE SERIES | PLATE OPTIONS  | CODE          | NOZZLE     | CODE        | FLOW RATE (l/h)  |
|--------------|--|---------------|------------|-------------|--|
| K4           | <br><b>24° Black</b><br>Radius: 8.8-11.0 m<br>Stream Ht: 183-226 cm | IT-10519-1424 | 2.0 2000FC | IT-9223-200 | The flow control nozzle is flow regulating with a flow range of no more than 3.5% greater and 8% less than the nominal flow – 2.0 GPM (454 l/h). |
| K5           | <br><b>24° Blue</b><br>Radius: 10.7-11.6 m<br>Stream Ht: 206-257 cm | IT-10519-1524 | 2.5 2000FC | IT-9223-250 | The flow control nozzle is flow regulating with a flow range of no more than 3.5% greater and 8% less than the nominal flow – 2.5 GPM (568 l/h). |

The performance data in this section has been recorded under ideal test conditions and may be adversely affected by poor hydraulic entrance conditions, slope, riser tilt, temperature, wind or other factors.

