

Pressure Sensor

A device that measures changes in water pressure and provide real-time feedback on the irrigation system's hydraulic performance.



Orchards



Greenhouse



Open field

/ Highlights & Benefits

- Cost-effective solution
- Easy installation anywhere on your hydraulic network
- Minimal maintenance
- Enables real-time monitoring of your hydraulic system
- Better irrigation management and system maintenance

/ Technical Specifications

- **Material** – Stainless steel
- **Thread** – ½inch
- **Measuring Range** – 0-10bar (0-145psi)
- **Output** – 4-20mA
- **Accuracy** – 1%FS
- **Max. Pressure** – 15bar (217psi)
- **Cable** – 3m (18AWG) for outdoor



Precision
Agriculture

Want to know more?
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→ Wiring Diagram

Terminal	Wire
+	● Red
Al	● Black

→ Installation

- On laterals – use a 90° T with a threaded ½" female offtake
- For the irrigation head – a bushing may be required

→ Care & Maintenance

- Before the season starts, it is advisable to run the irrigation system and make sure the pressure sensor indicates as expected

→ Kit Contents

- Pressure sensor
- Product sheet

→ Catalog Number

Description	Catalog Number
0-10 BAR PRESSURE SENSOR IRRIG.MONITOR	74320-000006