

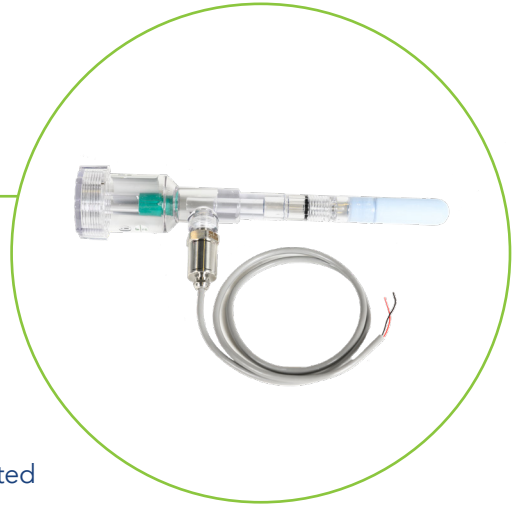
# TENSIOMETER

## Model LT – 6 and 12 inches

**Product Code :** 103-00075 \_ 103-00077

The **LT Tensiometer** (Low Tension) was designed to operate in coarse sandy soils and non-soil growing media. It is also well suited in situations in which rapidly changing soil moisture conditions need to be observed.

This sensor allows producers to automatically measure and track soil moisture when connected to an intelligent controller.



- Measures soil water tension in centibars (cb) or kilopascals (kPa).
- Sealed, fluid-filled tube equipped with a porous "Quick-Flo" ceramic tip and a special vacuum gauge.
- No calibration necessary no matter the type of soil, thanks to its unique operation principle.
- Body made of durable plastic, impervious to attacks from soil chemicals or electrolysis.
- Has a high-quality and highly accurate vent membrane for temperature and elevation compensation.

- 0-40 cb (kPa) reading range
- "Quick-Flo" blue ceramic tip
- Air-free gauge for accurate readings
- Large reservoir for easy maintenance
- IP67 certified gauge designed for harsh environments
- Available in 6 and 12 inches (18 inches on demand)