DATASHEET · AGRICULTURE & FOOD SCIENCE

Plant Respiration Meter with Leaf Chamber.

SKU AGR-0079 **Spec** v1 **Rev.** 2026-11-05



VERIFIED

Spec v1 · 2026-11-05

PRODUCT SPECIFICATIONS

FROM PUBLISHED PRODUCT DATA

CO_2 RANGE	0 to 2,000 ppm	CO_2 RESOLUTION	1 ppm
CO_2 ACCURACY	Within 1% of full scale	MEASUREMENT MODES	Open system (flow-through) and closed system (recirculating)
LEAF CHAMBER AIR TEMPERATURE	Measures 0 to 60 °C, 0.1 °C resolution, accuracy within ±0.5 °C	LEAF CHAMBER AIR HUMIDITY	Measures 0 to 100% RH, 0.1% RH resolution, accuracy within ±2% RH
AMBIENT AIR TEMPERATURE	Measures -40 to 95 °C, 0.1 °C resolution, accuracy within ±0.5 °C	AMBIENT AIR HUMIDITY	Measures 0 to 100% RH, 0.1% RH resolution, accuracy within ±2% RH
FLOW MEASUREMENT	Electronic flow meter	DISPLAY	256 × 160 pixel LCD
AVAILABILITY	In stock		

CONTINUOUSLY VERIFIED · SPEC V1

Specifications verified against current published product data. **Verified 2026-11-05 · Since 2026-11-05.**

Cite: ConductScience AGR-0079, Spec v1, 2026-11-05. conductscience.com/lab/plant-respiration-meter-leaf-chamber