

NEW - MEASURING C13 ISOTOPE WITH ECHO RESPIROMETER

ER RESPIROMETER + $\delta^{13}\text{C}$ ISOTOPE ANALYZER

NEW - CONNECT $\delta^{13}\text{C}$ ISOTOPE ANALYZER TO ER RESPIROMETER
FOR PRECISE ON-LINE BIODEGRADATION MEASUREMENTS

Features:



ER Respiriometer



$\delta^{13}\text{C}$ isotope analyzer e.g. 1



$\delta^{13}\text{C}$ isotope analyzer e.g. 2

- **MEASURING $\delta^{13}\text{C}$ ISOTOPE ON-LINE;**
- Software integration between analyzers;
- Biodegradation in compost;
- Biodegradation in soil;
- Biodegradation in fresh & waste waters;
- Biodegradation in marine waters;
- Biodegradation in sediments;
- Biodegradation in algae environment;
- **Certification** measurements;
- Modular and upgradable;
- Suitable for various applications;
- Customizable.

NEW - COMPACT XC RESPIROMETER

FOR SCREENING AND R&D MEASUREMENTS

NEW - COMPACT XC RESPIROMETER FOR SCREENING AND R&D MEASUREMENTS,
CONNECTED TO EXISTING HARDWARE OR AS A COMPLETE SETUP

Features:

- **STAND - ALONE CONTROLLER** for connection to existing hardware (vessels, cabinets, etc);
- **COMPLETE SETUP** with vessels, thermostatic cabinet, air source, PC, etc;
- **SUITABLE FOR R&D TESTS, SCREENING and RAPID TESTS;**
- **MODULAR DESIGN & UPGRADABLE;**
- **NEW** Software with additional features;
- Different mixing options.

Vessels



Solid
samples



Liquid
samples

Compressor - AP03



CO₂ Scrubber



XC Controller

Complete setup XC Respirometer