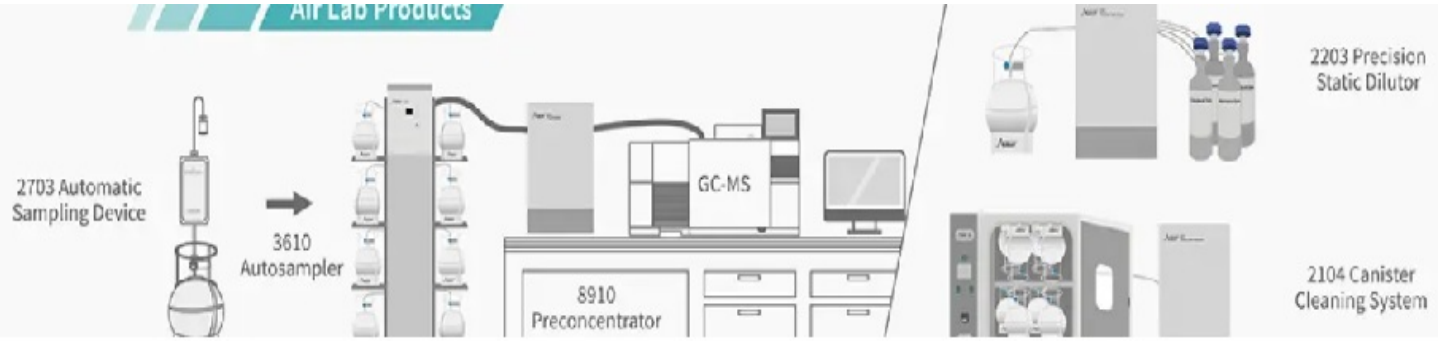
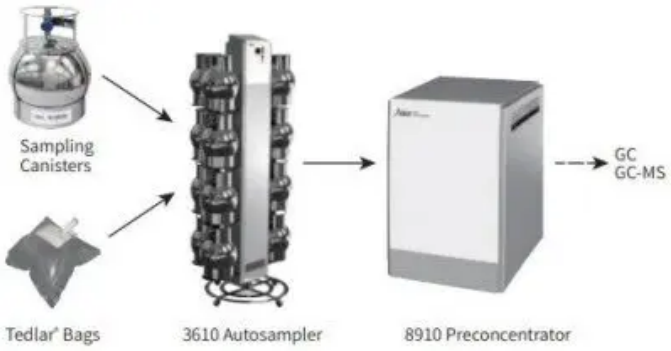
info@nutechins.com



Nutech 3610 Autosampler

The Nutech 3610 autosampler features 16 inlet positions that bring Nutech's automated analysis capabilities to a wide variety of vacuum sampling canisters and Tedlar® bags. The 3610 autosampler easily connects to our 8900DS/8910 Preconcentrator for the automated analysis of VOCs in canisters with US EPA TO-14A, TO-15A and China EPA HJ 759-2015 and HJ 1078-2019 requirements.

Typical Configuration



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Nutech 3610 Autosampler Features

Nutec 3603 Autosampler (3610 Predecessor Model)

1. Compatibility

Compatible with different types and specifications of sampling canisters on the market. Equipped with Nutech's ETC adapters, it can easily connect with Tedlar bags, syringes, and sampling bottles.

2. Fully Automatic Sampling

Up to 16 sampling canisters can be analyzed in accordance with EPA Methods TO-14A and TO-15A The automated system can be programmed to set the order, duration, and volume of the sampling sequence. The system can be upgraded to parallel injections with dual detectors to improve efficiency

3. No Pollution

The inner wall of the pipeline is silanized. The system has the functions of automatic leak checking, heating and backflush. The system minimizes contamination and carryover of samples, and ensures sample accuracy and precision.

4. Ergonomic Design

High and a stable base allow for easy movement. Canister support platforms can be closed, saving laboratory space

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- Nutech Projects & Cases
- Catalogs | Leaflets | Manuals
- Nutech Services
- VOCs Related Standards & Methods
- Technical Articles *
- Air Lab Sample Prep Products
- Air/Gas Sampling Products
- Online VOCs Analysis Products
- Portable VOCs Analysis Products
- Accessories & Consumables

* Application Note by Using Nutech Preconcentrator System for TX 85 Target Compounds in Lab Analysis

Not all 3.2 L air sampling canisters are 3 liters. Wait... what!?

Application Note by Using Nutech Preconcentrator System for PAMS Compounds in Lab Analysis

* Nutech Instruments Presents New Products on Guangzhou IE Expo 2019

* Nutech Perfect First Show in IE Expo China 2019

* *in Chinese*

Air Lab Sample Prep Products

8910 Preconcentrator

3610 Autosampler

2104 Canister Cleaning System

2203 Precision Static Dilutor

7000 NMHC Analyzer

Air/Gas Sampling Products

2703 Automatic Air Sampling Device

2600ST Multifunctional Automatic Air Sampling System

2600GT Carry-on Automatic Multifunctional Sampling System

Online VOCs Analysis Products

6000-C NMHC Online Analyzer

6000-5D VOCs Online Analyzer

PCGC-TOF VOCs Online Analysis System

N20 TVOC Online Analyzer

7000 NMHC Analyzer

Portable VOCs Analysis Products

3000 Portable NMHC Analyzer

Accessories & Consumables

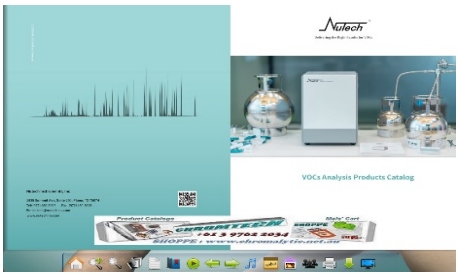
SUMMA Sampling Canister & Standard Gas & Tedlar Bag

Nutech's Product Lines

We offer the most comprehensive VOCs analysis products on the market.

Air Lab Products | Air / Gas Sampling Products | Online VOCs Analysis Products | Portable VOCs Analysis Products | Accessories & Consumables

Chromtech's FlipPAGE HTML Quick Overview Nutech 2020 Catalog (18p)



* US EPA METHOD TO-15A (Sept 2019)
Determination of Volatile Organic Compounds (VOCs) in Air
Collected in Specially Prepared Canisters
and Analyzed by Gas Chromatography–Mass Spectrometry (GC-MS)

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