



Nutech 2600ST Multifunctional Automatic Sampling System – for Fixed-site/ Stationary Air Sampling



Desktop Configuration



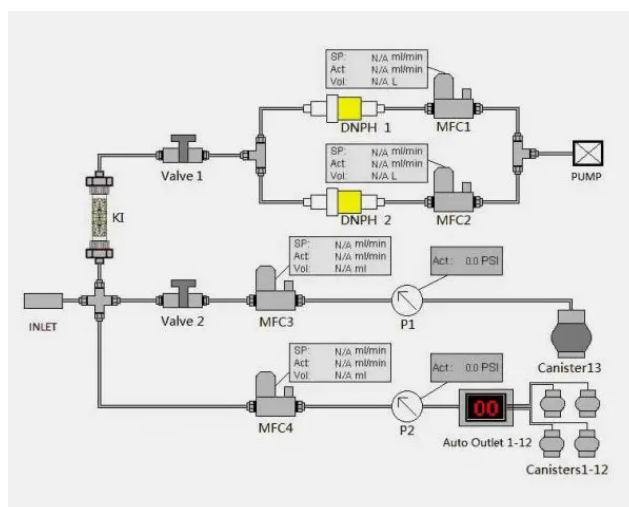
Vertical Configuration



Nutech 2600ST Multifunctional Automatic Sampling System – for Fixed-site/Stationary Air Sampling

The Nutech 2600ST is the world's first fully automatic air sampler for collecting air samples in both canister and DNPH, an advanced solution in air sampling for environmental testing, scientific research, and 3rd party monitoring.

It comes with 2 configurations for different sampling situations. Desktop configuration normally used in desktop situation that needs to be connected with an external computer to control. While vertical configuration is vertical and integrated design that offers foldable pads to hold the canisters. It is equipped with steering wheels for easy movement and a built-in tablet computer to control and thus no need to connect to external computer.



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**Support Both Canister &
DNPH Cartridge**

Features of 2600ST Multifunctional Automatic Sampling System

1. Smart and Powerful

- Sampling with canister (0-13) and DNPH cartridges (0-4 groups).
- Series or parallel connected in sampling sequences.
- Featuring smartphone, WiFi and PC control which provides threshold control and remote operation.
- Software control. Fully automatic and unattended during the sampling process.

2. Strong Adaptability

- Waterproof and dust-proof design, with all-weather capability.
- Automatic leak check before sampling to ensure the validity of sampling.
- Compatible with all types of commercially available canisters.

3. High Precision

- Flow rate controlled by MFC, the deviation is less than 2%. Compared to mechanical current limiter, it can avoid blockage completely and no need to change current limiter when shifting sampling flow.
- Independent channels and silanized flow paths minimize the cross contamination.
- Supports real-time data logging (including flow rate, pressure and time intervals) and historical data can be queried.

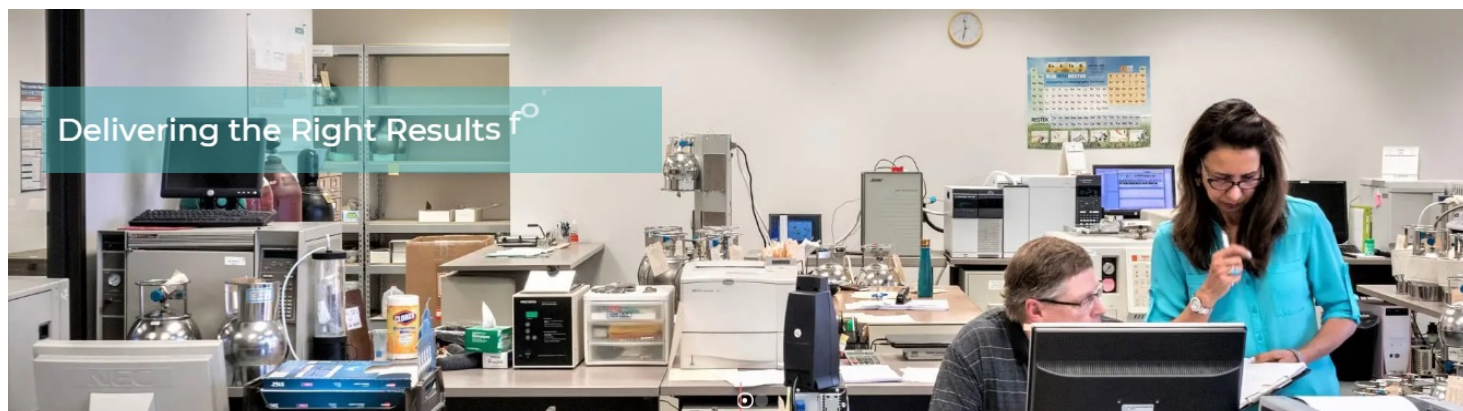
Tenical Data of 2600ST

Number of Sampling Canister	13 (customizable)
Specification of Sampling Canister	3/6/15L
Number of DNPH Cartridges	4 (customizable)
Number of Channels	4
Voltage	110V/60Hz or 220V/50Hz±10%
Maximum Power	150W
Flow Rate	0-120ml/min
RSD	≤±2%
Working Temperature	-20 ~ 60°C ; < 90% RH
Size & Weight (Desk Configuration)	20 (W) X 32.5 (D) X 40(H) cm, 11kg
Size & Weight (Vertical Configuration)	35 (W) X 30.5 (D) X 14.95 (H) cm, 42.5kg

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* 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



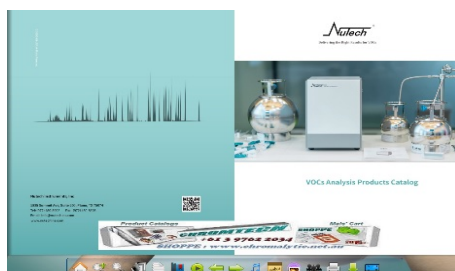
Portable VOCs Analysis Products



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)

