

# prepFAST CARBON

## Status Indicator Light

Alerts user to system problems (leaks, empty reagents, etc...)

## Speciation Mode

Optional add-on for automated chromatography

## Magnetic Valves

## Multi-standard Upgrade

Automatic changing of up to 4 calibration standard solutions

## Fluorocapper

Automated bottle cap removal at time of sampling for 125 mL or 250 mL bottles

## Barcode Reading

Identify sample at time of analysis with barcode reading

## Enclosed Ultrapure Fluoronetic Autosampler

True fluoropolymer mechanical action with magnetically coupled linear drive

## Autocalibration & Sample Preparation

Autocalibration  
Automated MSA  
Autodilution

## High Purity PFA Reservoirs

Ensures purity of reagents

## Integrated Level Sensors

Alerts user when reagents are low

## Ultra-clean Exhausted Enclosure with Air Shower

Ensures ultra-pure environment  
Optional upgrade – ULPA filtered environment

## Monitor

Viewing prepFAST CARBON software with dynamic library

## Agilent QTOF-MS

Infusion mode and speciation mode analyzer (Instrument included)

## HDPE Countertop

Inert and acid resistant

## Storage Drawer

Store accessories and consumables

## Vented Storage Areas

Store bottles, reagents, etc.

## Chamber for Vacuum Pump

Pull out drawer for easy maintenance

## Demountable Bench

Simplified Installation

## Leak Sensors

Detects leaks and alerts user

