

WORLDWIDE LEADER OF SOURCE SAMPLING EQUIPMENT

PFAS Sampling System EPA Other Test Method 45 (OTM-45)

PFAS (per- and polyfluoroalkyl chemicals)

The stack gas is typically sampled for 4 hours at rate of less than 12.5 LPM to minimize the pressure drop across the XAD®-2 module since high pressure drops across the resin can promote breakthrough. The filter, sorbent cartridge, and water impingers are recovered separately, and the glass components are rinsed with a methanol/ammonium hydroxide solution.

Scan the QR Code for More Information

Features

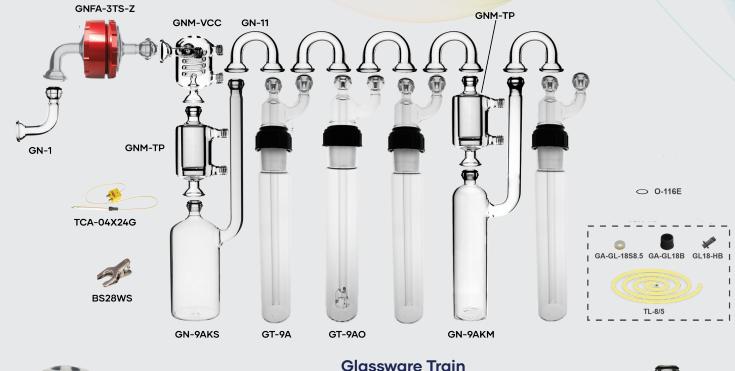
- Front half glassware surfaces (nozzle, probe, and front half filter holder)
- Glass fiber filter
- Back half glassware surfaces (back half filter holder and condenser coil)
- Solid sorbent (XAD-2®) modules have a 2:1 length to diameter ratio to increase the contact time between the sample gas and resin for adsorption efficiency
- XAD-2 sorbent module has a volume of 80 ccm and can hold up to 40 grams of XAD®-2 Polyaromatic adsorbent resin.
- Glassware is sealed with chemical resistant EPDM
 O-rings and DuraSeal[™] film to avoid cross contamination.





PFAS Sampling Kit Part # GT-CGS-Z-PFAS Packing List

Isokinetic Collection of PFAS





GNM-VCC Compact Vertical Condenser



Your PFAS Air Sampling Solution



SCAN THE QR CODE FOR THE COMPLETE PACKING LIST

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