



NEW

Automated micro-scale chamber

A new fully automated micro-scale chamber analysis system for material emission testing is available from GERSTEL based on standard 3.5" sorbent tubes as specified in regulated methods. In the DHS L 3.5, samples are placed in individual inert chambers with a volume of up to 1 Liter at defined temperature and air exchange. Analytes are automatically collected at user-defined intervals followed by thermal desorption in the new TD 3.5⁺ and GC/MS determination. Emission profiles can be established automatically and automated spiking of standards onto sorbent tubes can be performed for calibration and qualification purposes. GERSTEL tubes with up to **25 % more sorbent** can be used for improved analyte recovery, higher breakthrough volume, and lower limits of detection. For more information, please contact gerstel@gerstel.com.