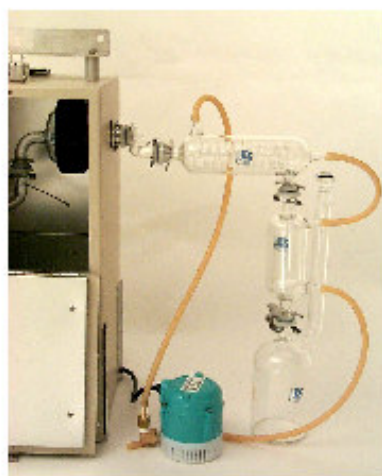
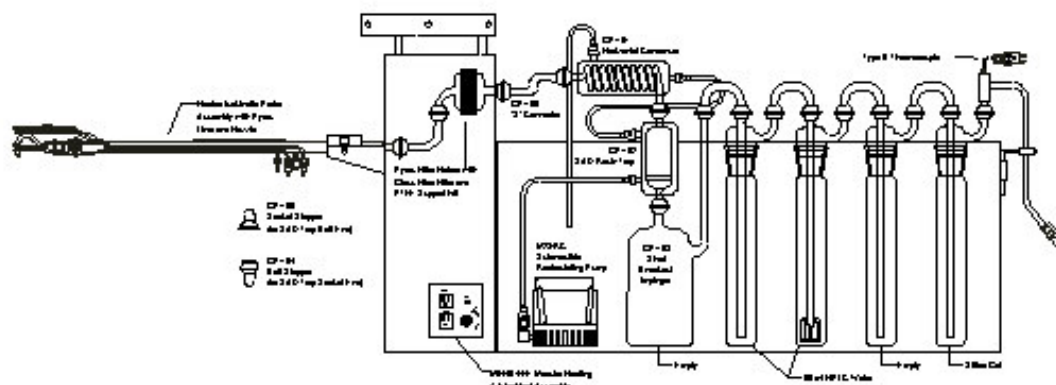


Method 23: Determination of polychlorinated dibenzo-p-dioxins and poly-chlorinated dibenzofurans emissions from stationary sources



This system uses a standard Method 5 system augmented by our riserless Method 23 extension glassware. This additional glassware consists of the "S" connector from the filter, horizontal Pyrex coil condenser, XAD sorbent trap and moisture knockout impinger. We also carry the vertical Pyrex coil condenser for use with a riser box that will accommodate the extra height required by the condenser and XAD trap mounted on top of the first impinger. Our 8-impinger coldbox is recommended to accommodate the required M23-RC Coolant Recirculating Pump, the standard Method 5 impinger set and the Method 23 extension glassware. This Method 23 Sampling System can also be used for Method 0010, Determination of Semi-volatile Organic Compounds.



Method 23 Extension Glassware (Extension Sets to Augment Standard Method 5 Glassware Sets Are Available):

- GP-150 'S' Connector
- GP-151 Horizontal Coil Condenser, Ball Joint with O-ring
- GP-151V Vertical Coil Condenser, Ball Joint with O-ring
- GP-152 XAD Resin Trap, Ball Joint with O-ring
- GP-153 Short Knockout Impinger, Ball Joint with O-ring, Accommodates XAD Trap
- GP-154 Ball Stopper (To Seal XAD Trap Socket End)
- GP-155 Socket Stopper (To Seal XAD Trap Ball End)
- M23-RC Coolant Recirculating Pump, 115V/60Hz

Methods 23 & 29 Teflon Cleanup and Recovery Tools

- PRB-T8 All Teflon 1/2" Probe Brush
- PRB-EXT-4 1/4" Teflon Probe Brush Extension with 3/8" Coupler, per foot
- M23-CK8 Teflon Coated Stainless Steel Spatula
- M23-CK9 Teflon Coated Stainless Steel Forceps
- M23-CK11 500 ml Teflon Wash Bottle
- M23-CK1224 12" x 24" x 0.03" Virgin PTFE Sheet