Agilent

Agilent Enrichment and Desorption Unit
Coupling to the Agilent 990 Micro GC

EDU Quick Start Guide

Notices

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CAUTION

A CAUTION notice denotes a hazard. It calls attention to an operating procedure, practice, or the like that, if not correctly performed or adhered to, could result in damage to the product or loss of important data. Do not proceed beyond a CAUTION notice until the indicated conditions are fully understood and met.

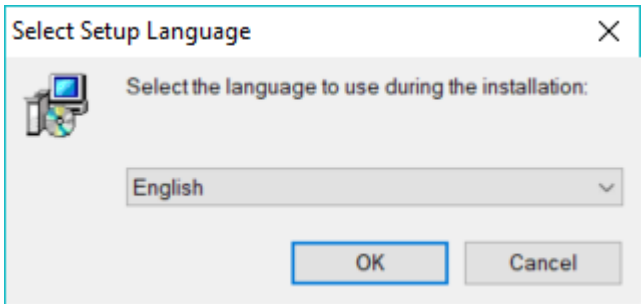
WARNING

A WARNING notice denotes a hazard. It calls attention to an operating procedure, practice, or the like that, if not correctly performed or adhered to, could result in personal injury or death. Do not proceed beyond a WARNING notice until the indicated conditions are fully understood and met.

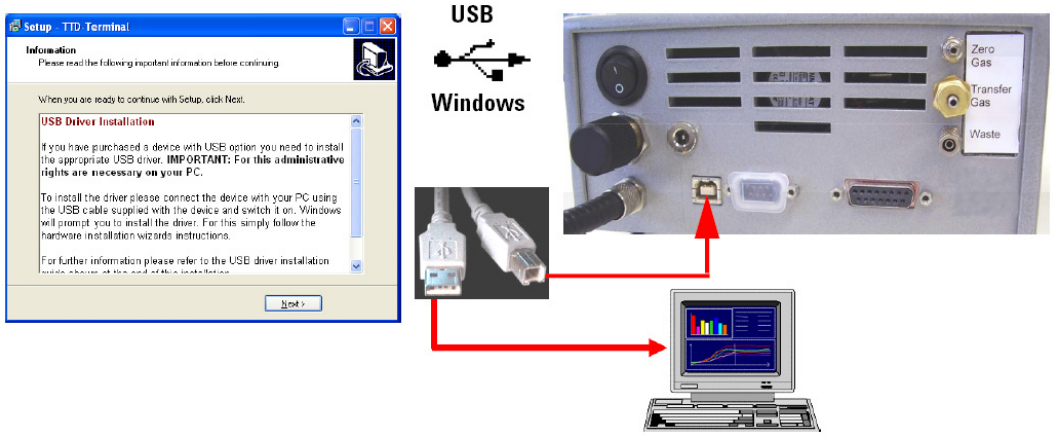
This Quick Start guide describes how the Enrichment and Desorption Unit (EDU) is coupled to the Agilent 990 Micro GC. For more information about the EDU or 990 Micro GC, refer to the corresponding user manuals.

1 Insert the installation CD.

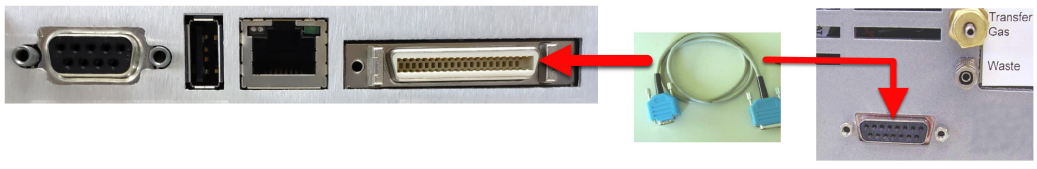
2 Run **setup.exe**, select a language, and follow the setup instructions.



3 Follow the setup program to install the USB interface.

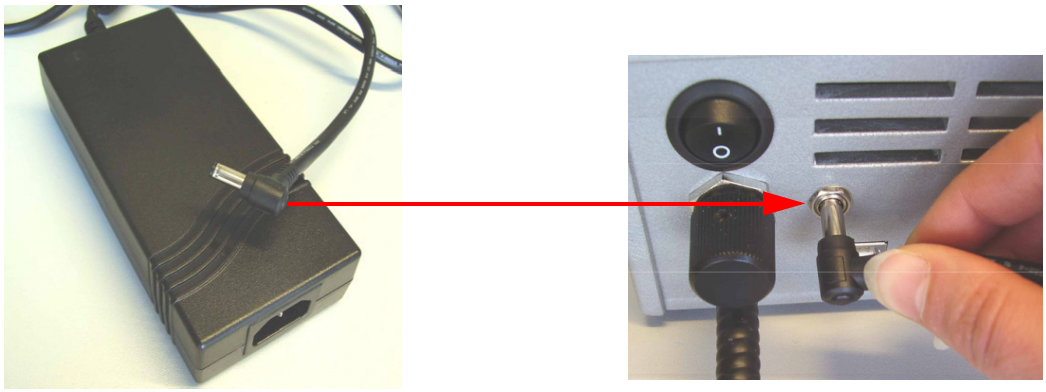


4 Connect the digital interface.

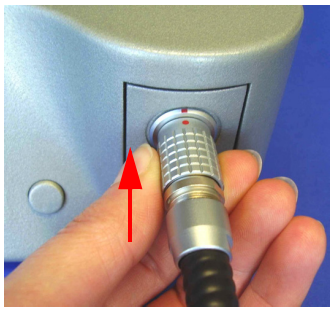


Rear of the GC top assembly | Cable | Back of the EDU

5 Connect the external power supply (15 VDS).



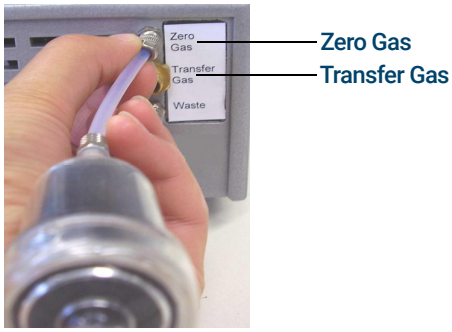
6 Connect the Sample in line.



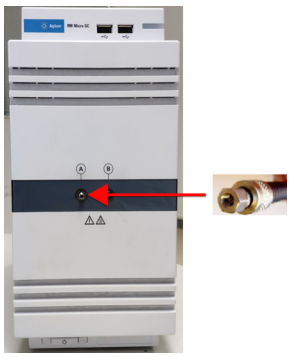
7 Connect the Gas connections.

a Couple the active charcoal filter to the Zero Gas port.

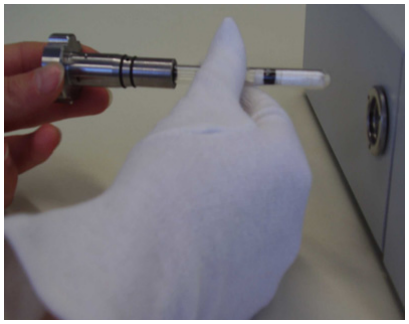
b Connect clean carrier gas, He or N_2 at max 550 kPa to the Transfer Gas port.



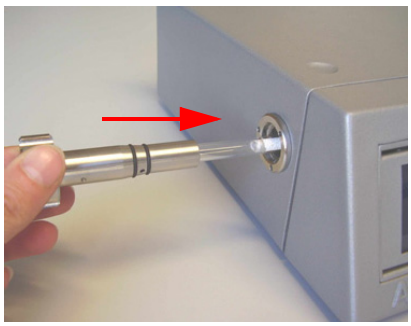
8 Connect the Transfer Line from the EDU to the Front Sample Inlet Port on the 990 Micro GC.



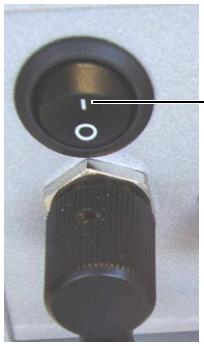
9 Insert the adsorption tube.



10 Shut the tube holder by turning it clockwise.



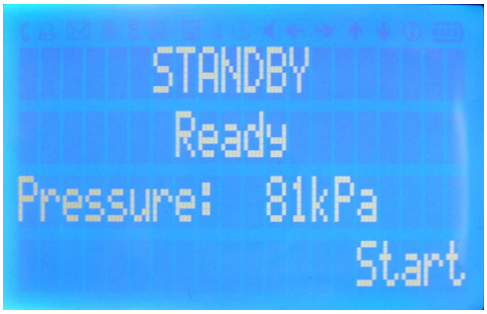
11 Turn on the EDU with the Main Switch. Wait until the instrument finishes the self check procedure, and is ready for operation in Standby-mode.



Main Switch

(On/Off)

Back view of the instrument



Please read the User Manual on the CD for more support.

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