

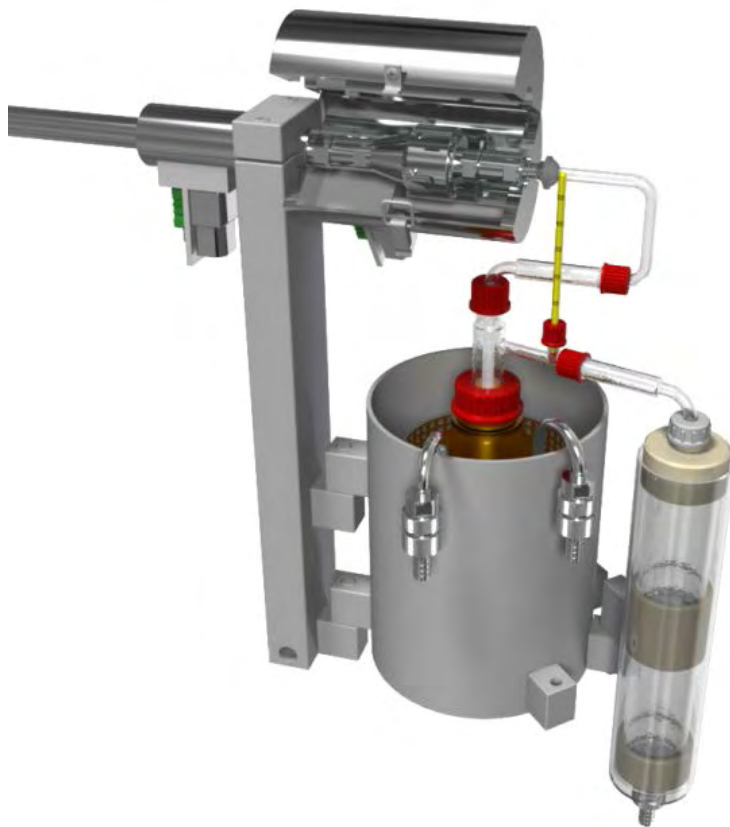
Product info: Dioxin sampling line with heated filter

## Complete sampling train for manual measurement of PCDD and PCDF according to EN 1948-1. Version with heated filter

The Adsorption-System – conform to the European Guideline EN 1948-1- with heated probe and plane filter in one heated box in front of the condensate and XAD trap. Existing version for cooling probe

can be easily converted to this version. The holder must be changed into a longer version. The plane filter between the two XAD traps is no longer necessary.

Basic version: Heated probe with plane filter device in filter heater, downstream condensate and double XAD trap without further plane filter.



### Presentation of the gas flow:

Beginning with the heated suction tube, the gas flows at first through the heated filter (our standard plane filter device) and the condensate trap cooled by ice water or by cooler. One high-grade steel grid makes sure that no ice can blocked the installation of the condensate flask.

Followed by two adsorption traps.  
The PVC-support can fix at the cooling pot.

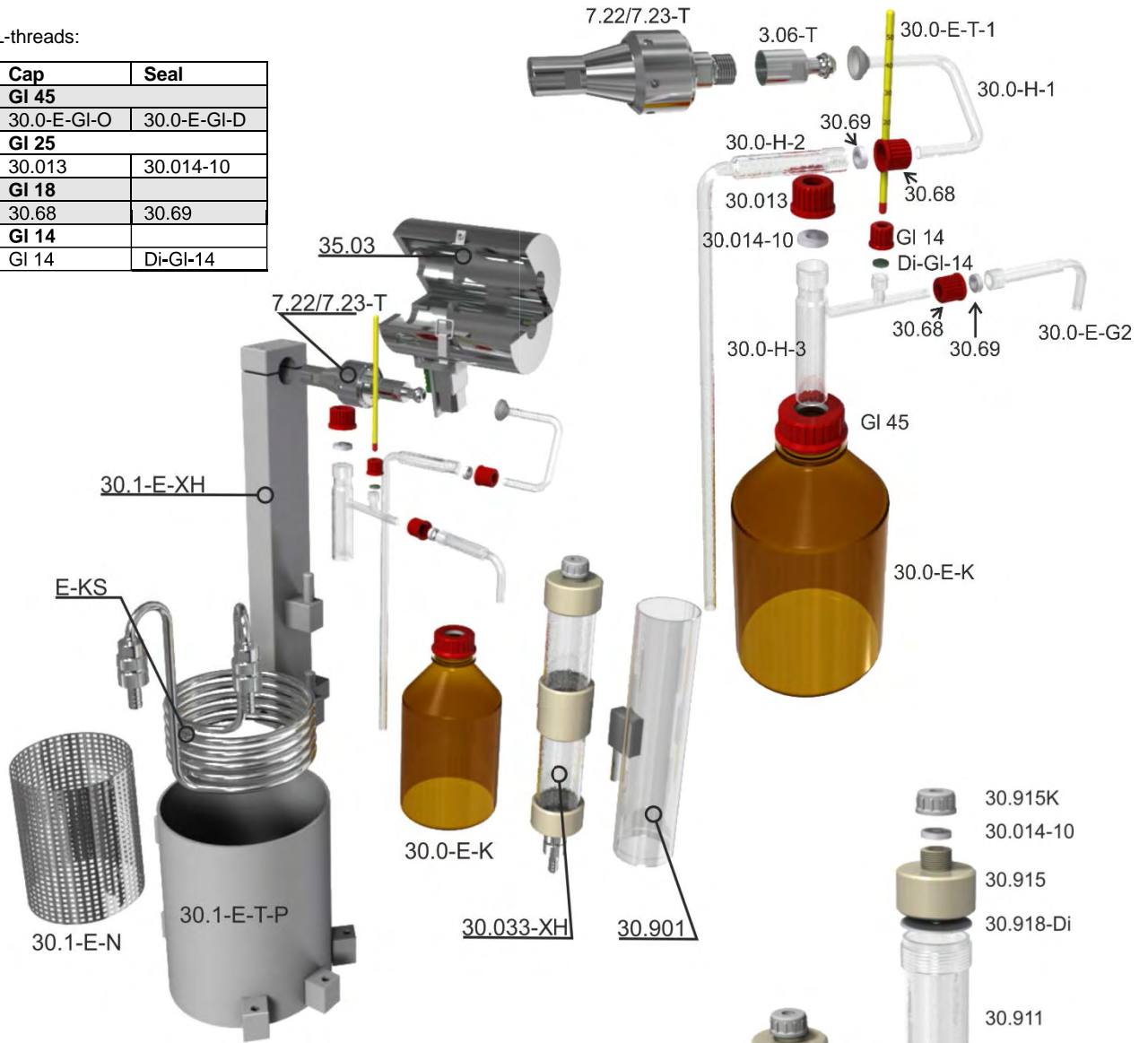
The complete sampling line can be quick assembling and dismantling.



**Single parts of the PCDD / PCDF – Sampling line, for more details see info cooled version**

GL-threads:

Cap	Seal
GI 45	
30.0-E-GI-O	30.0-E-GI-D
GI 25	
30.013	30.014-10
GI 18	
30.68	30.69
GI 14	
GI 14	Di-GI-14



**Exchangeable adsorption unit**

Contains two Duran filter chamber, one PPH support for Titanium-Plane-Filter-Holder without Titanium-Plane-Filter-Holder and with two closing caps and seals.

Art.-No.: 30.923



**Exchangeable filter chamber**

One Duran filter chamber with two closing caps with seals.

Art.-Nr.: 30.916

