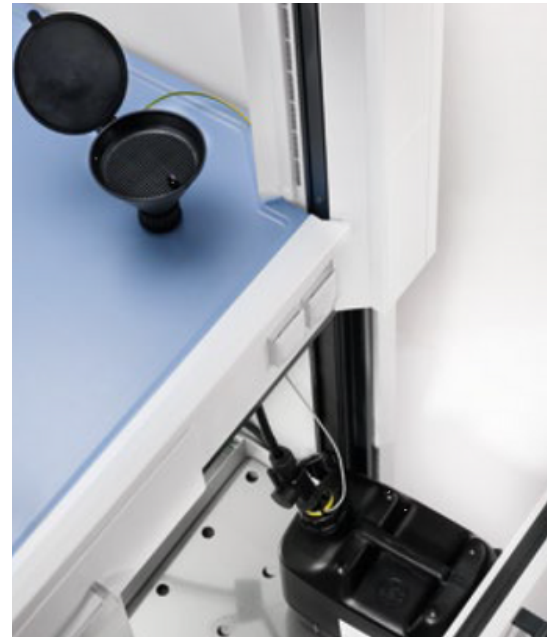


## HPLC Waste System

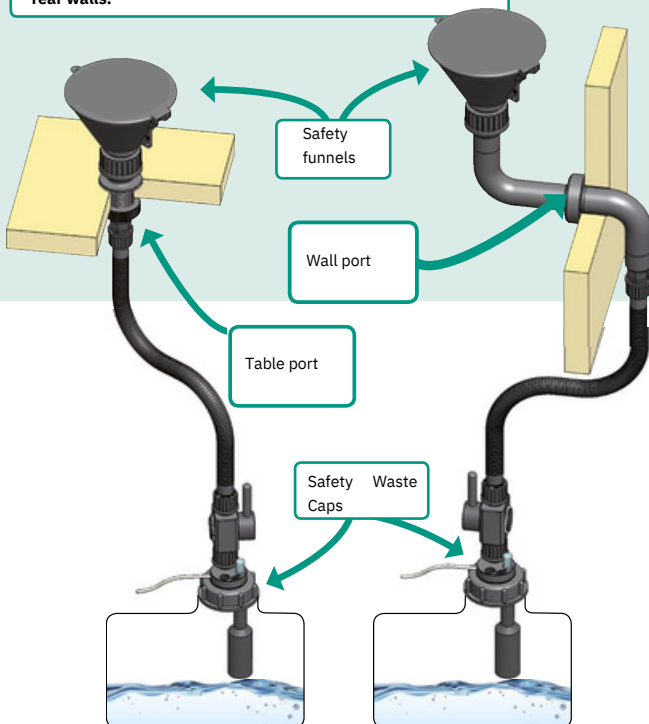
Various types of containers are used in the laboratory to safely store, transport and dispose of liquids, e.g. canisters, laboratory bottles, collection containers and safety containers. They differ in a variety of materials, capacities and thread sizes, depending on the intended use.

Especially when supplying the HPLC with solvents and collecting liquid waste, the selection of the right container plays an important role in terms of safety and process quality.

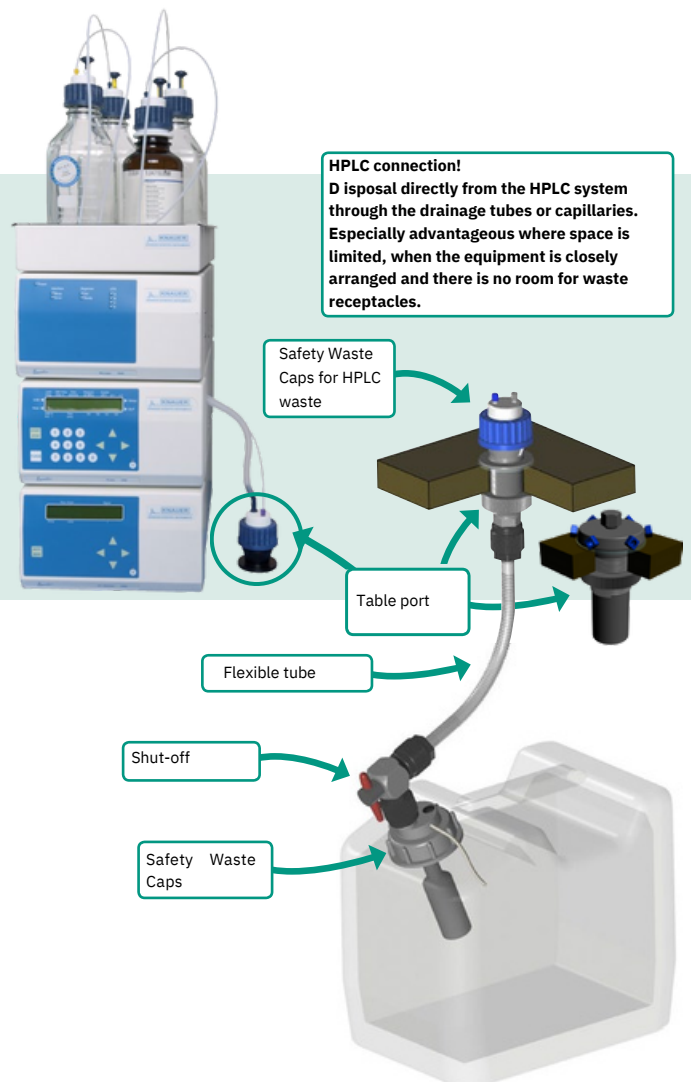


### Laboratory installation

**On wall, table or exhaust hood.**  
The components of the tube system are an optimum fit to your on-site installation requirements. With these components, fill heads can be mounted on worktables, in exhaust hoods or rear walls.



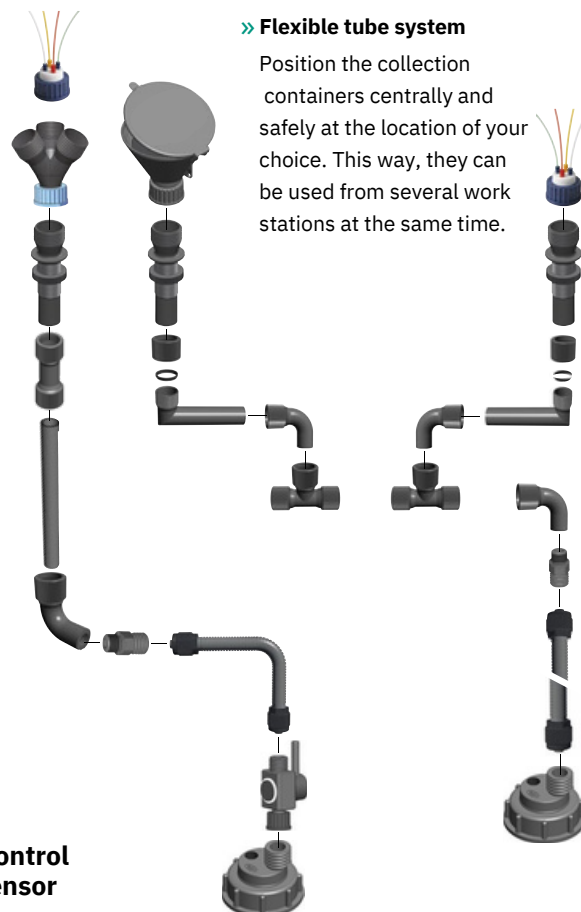
**HPLC connection!**  
Disposal directly from the HPLC system through the drainage tubes or capillaries. Especially advantageous where space is limited, when the equipment is closely arranged and there is no room for waste receptacles.



# HPLC Waste System

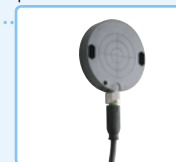
## System details:

- The valve blocks solvent vapors and ensures safe pressure equalization in the container.
- The integrated filter prevents contamination of your eluents. It picks up dust and dirt particles from the ambient air.
- Hoses and capillaries can no longer slip - so there are no more interruptions and analysis impairments due to air pockets in the HPLC system.
- The screw cap is freely rotatable - even with hoses attached. No twisting or "tube salad". This is how you change solvent containers quickly, safely and cleanly.
- Pass quality and safety inspections with confidence: the SCAT system is the standard for safe solvent management in liquid chromatography.



**Levelcontrol Disc sensor**

Fill level detection without touching the content of the container. The sensitivity of the sensor can be adjusted to different wall strengths. The signal box emits an optical and acoustic signal before a previously set fill height is reached. Suitable for all containers made of glass and non-conductive plastic. Just connect the sensor to the container wall at the desired fill level (fastening material is included with delivery), connect mains plug – done. No technical modifications to the receptacle are required.



» **Disc sensor**  
Recognizes fluids through all glass or plastic walls. Not suitable for stainless steel containers or canisters made of conductive plastic. Page 103

Signal cables in various lengths: Page 103

