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EluVac Vacuum Manifold

# Vacuum Manifold EluVac



## More samples in less time

The EluVac vacuum manifold allows simultaneous processing up to 20 samples applying vacuum. It is the ideal solution for enriching and isolating analyses in the [solid phase extraction \(SPE\)](#).

## Flexible and adaptable

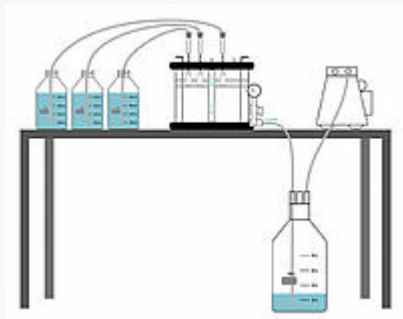
Effortless and quick, the EluVac can be adapted to various applications for solid phase extraction. For these purposes different containers for the collection of the eluates can be integrated into the system.

## All-purpose

The EluVac can be used for the clean-up of food, feed and environmental samples as well as in the areas of pharmaceutical industry, medicine, biotechnology or material research.

## Vacuum Manifold EluVac-Sets

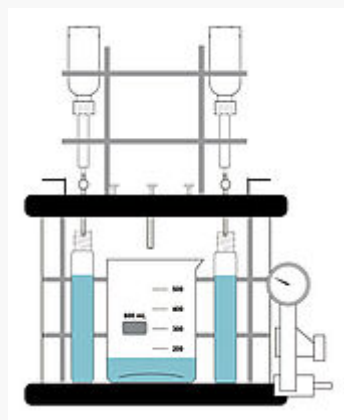
For very frequent applications EluVac-sets are available containing all necessary components:



### The EluVac vacuum manifold for large sample volumes

This set is suitable for handling **large sample volumes**, e.g. in water laboratories and for the clean-up of milk, e.g. for the detection of **Aflatoxin M1**.

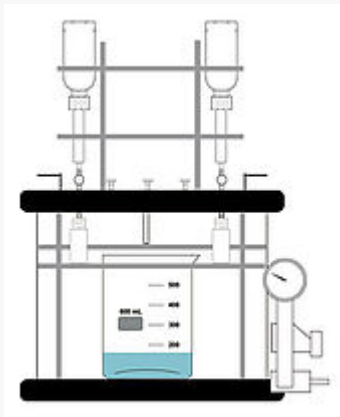
Several samples can be applied in parallel, the individual samples can be as large as some litres. The waste fluid is drained off through a central drain tube and the manifold and collected in 10 L Woulff bottle. The eluate is collected in 4 mL vials.



### The EluVac vacuum manifold for the determination of the Hydrocarbon Oil Index according to EN ISO 9377-2 (H53 Method)

One of the important and common tasks in the field of environmental analysis is the determination of the Hydrocarbon Oil Index according to EN ISO 9377-2 (also called **H53 method**).

This set is especially designed for this application and significantly accelerates sample preparation for it.



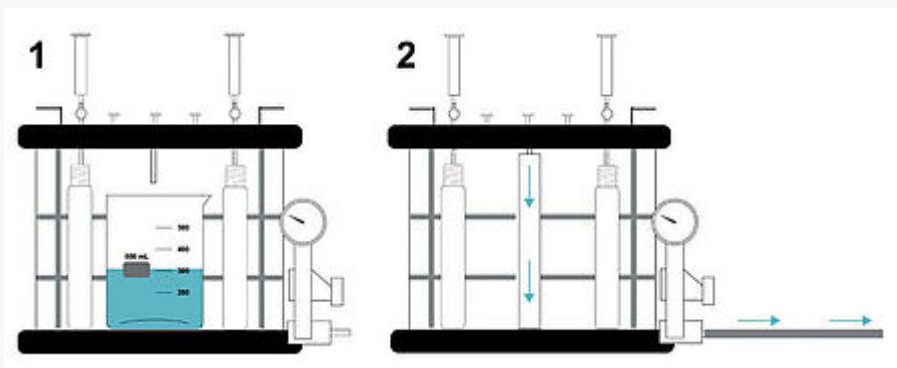
## The EluVac vacuum manifold for mycotoxin analysis

**Mycotoxins** are metabolites that are produced by moulds, e.g. during inappropriate storage. They pose serious health risk to the consumer. That is why reliable analysis is necessary. This set is especially designed for this kind of application.

The eluate is collected in 4 mL vials.

To collect the eluates several **racks** are available for the manifold.

For waste drain either a 600 mL beaker (1) is placed directly into the system or a central tube (2) leads into an external container, e.g. a 10 L Woulff bottle. Thus EluVac is suitable for **large sample volumes** like water or milk samples.



Please contact us

[+49 8082 2717-0](tel:+49808227170) [info@LCTech.de](mailto:info@LCTech.de)

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Flyer

[For Mycotoxin Analysis \( pdf | 230 KB \)](#)

[For Large Sample Volumes \( pdf | 608 KB \)](#)

Brochures

[Mycotoxin brochure \( pdf | 3 MB \)](#)

Sample reservoirs

[Sample reservoirs for large sample volumes](#)

EluVac racks

[Overview of racks for eluate collection](#)

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