



EVAPOCLEAN

Sample evaporation and concentration through sub-boiling

Metal-free!

ANALAB
An Elemental Scientific Company



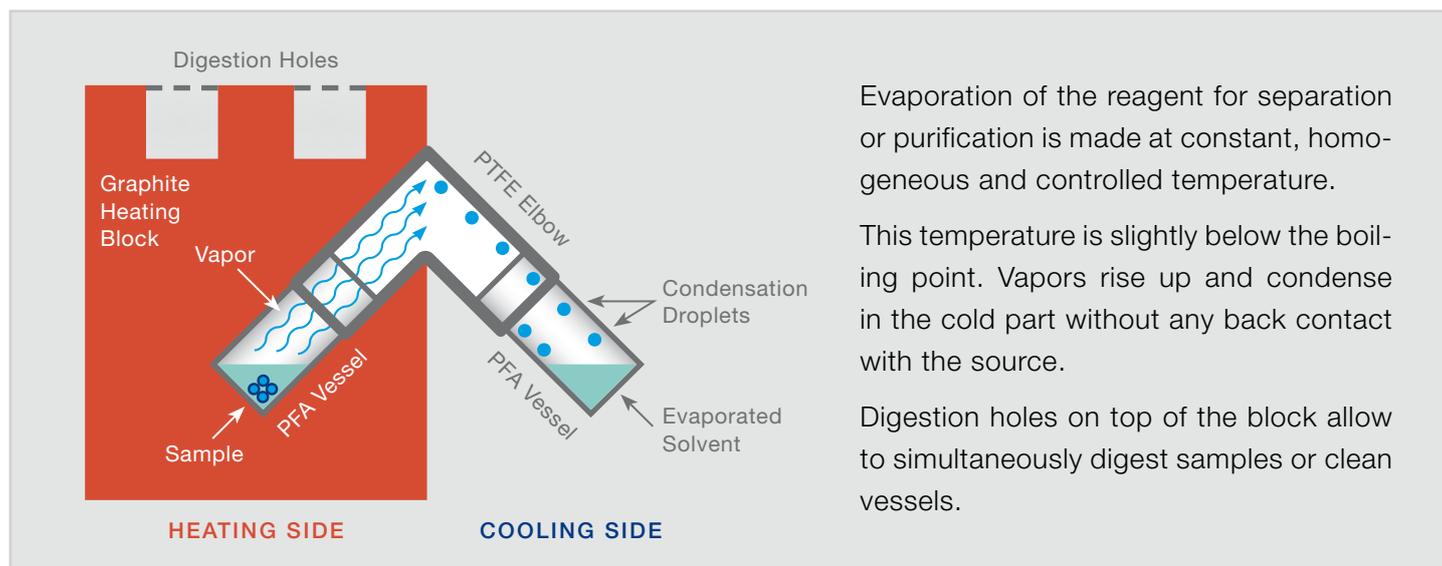
MULTI-FUNCTIONAL AND ROBUST

The EvapoClean from ESI-Analab is a completely closed system which can be used for various preparation steps like evaporation and concentration of sensitive samples to ppt-levels without risk of atmospheric contamination or cross-contamination by other samples or acid purification and vessels cleaning. It can handle various liquids such as HNO_3 , HF, HCl, NH_4OH and H_2O .

FEATURES AT A GLANCE

- ✓ Metal-free and PFA-coated
- ✓ Acid inert and corrosion-resistant
- ✓ Closed evaporation environment to protect samples from contamination
- ✓ Constant and uniform heating for safe and controlled evaporation for all samples
- ✓ Additional vessel slots on top for digestion and cleaning

EVAPOCLEAN WORKING PRINCIPLE



Evaporation of the reagent for separation or purification is made at constant, homogeneous and controlled temperature.

This temperature is slightly below the boiling point. Vapors rise up and condense in the cold part without any back contact with the source.

Digestion holes on top of the block allow to simultaneously digest samples or clean vessels.

EVAPOCLEAN MODELS



3p25



6p25



12p25



3p125



6p125



12p125

Part No.	Model	Heating Slots	Vessel Type (Usable Volume)
T03-535	3p25	3	30 mL (25 mL)
T03-565	6p25	6	30 mL (25 mL)
T03-585	12p25	12	30 mL (25 mL)

Part No.	Model	Heating Slots	Vessel Type (Usable Volume)
T03-513	3p125	3	180 mL (125 mL)
T03-512	6p125	6	180 mL (125 mL)
T03-515	12p125	12	180 mL (125 mL)

TEMPERATURE CONTROLLER



Part No.	Description
T03-305	Non-programmable controller with timer
T03-3051	Non-programmable controller without timer
T03-310	Programmable controller with timer

ACCESSORIES



Order No.	Description
T03-590	PTFE Elbow for 30 mL vessels
T03-521	PFA Elbow for 180 mL vessels
T03-517	PTFE Elbow stand for 6 x 30 mL vessels
T03-519	PTFE Elbow stand for 6 x 180 mL vessels