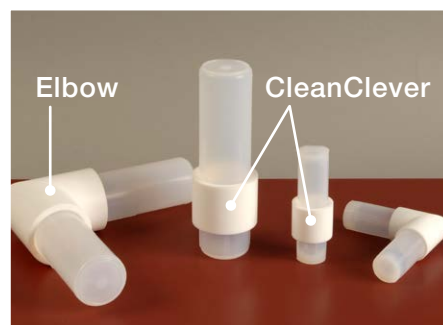
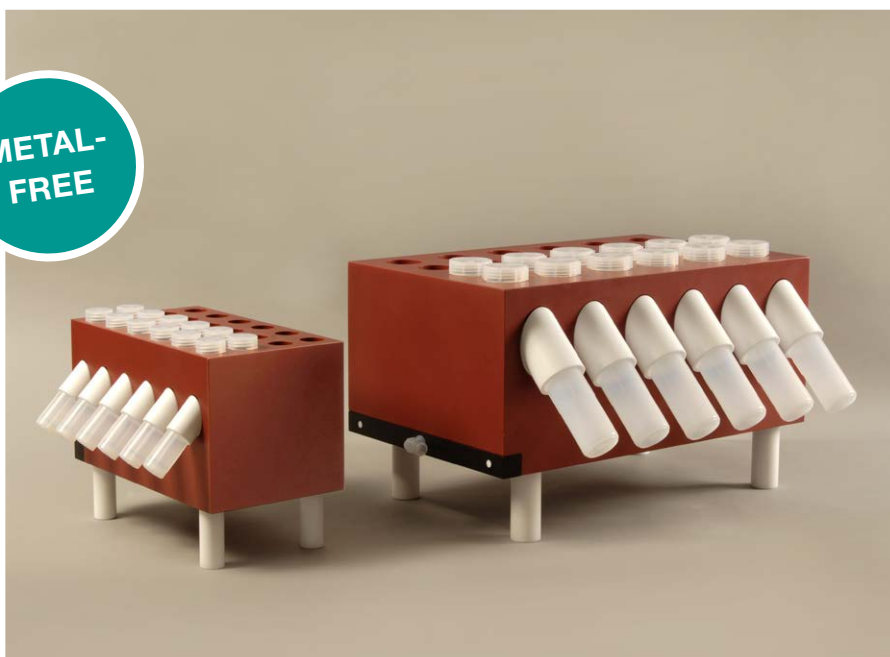


EVAPOCLEAN®

Evaporation in closed environment

METAL-FREE



THE EVAPOCLEAN® SYSTEM

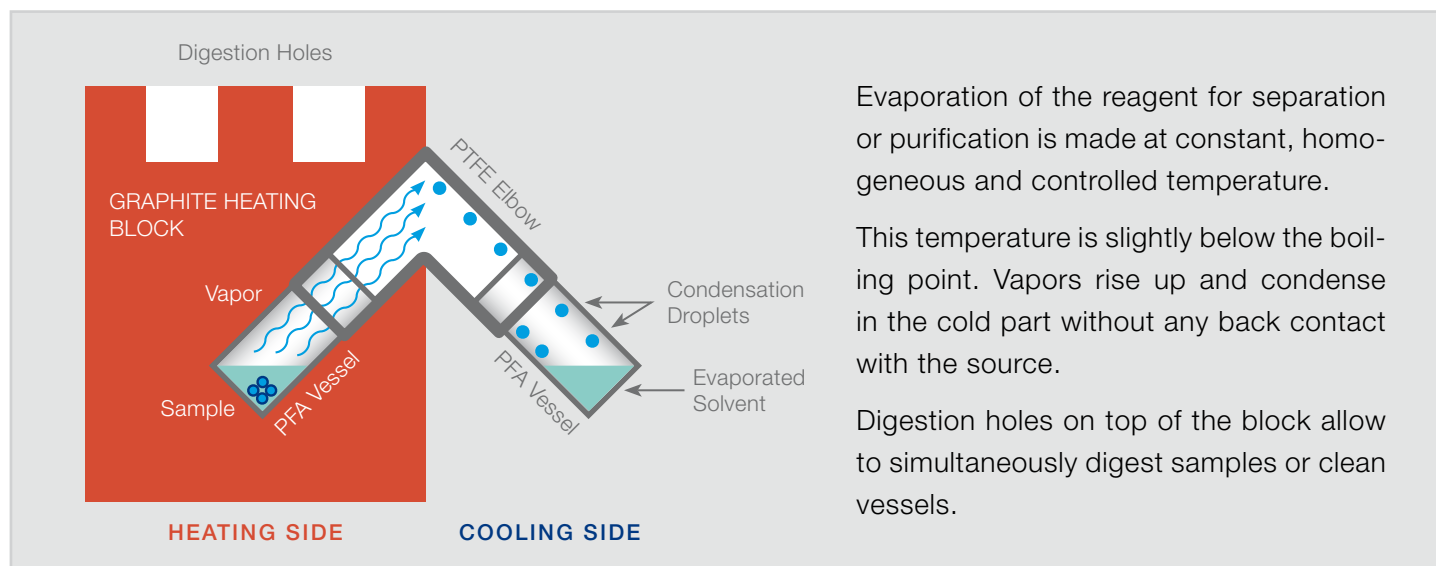
Vessels are heated in a PFA coated graphite block equipped with a temperature controller. This completely closed system, manufactured by Analab, allows controlled evaporation and concentration of precious samples down to ppt-levels, without risk of atmospheric contamination or cross-contamination by other samples.

A great variety of sample solutions can be handled (HNO_3 , HF, HCl, NH_4OH , H_2O_2) without risk for your lab as well. This set-up also can be used for acid purification or cleaning of vessels (see CleanClever).

YOUR BENEFIT

- :: Evaporates delicate samples in a metal-free system
- :: Closed and controlled atmosphere
- :: Homogenous temperature within graphite block (+/- 2° C)
- :: Protects your sample and lab
- :: For various applications, e.g. sub-boiling or cleaning
- :: Flexible and easy to handle for safe and ultra pure analysis

PRINCIPLE OF THE EVAPOCLEAN® SYSTEM



EVAPOCLEAN® MODELS


Model	Heating Positions	Vessel Type (Usable Volume)	Part #
3p25	3	30 mL (25 mL)	T03-535
6p25	6	30 mL (25 mL)	T03-565
12p25	12	30 mL (25 mL)	T03-585
3p125	3	180 mL (125 mL)	T03-513
6p125	6	180 mL (125 mL)	T03-512
12p125	12	180 mL (125 mL)	T03-515

Please note: All models are without temperature controller by default.

ACCESSORIES

Elbows / CleanClever / Elbow Stands	Part #
	Elbow for 30 mL vessels T03-590
	Elbow for 180 mL vessels T03-520
	CleanClever for 30 mL vessels T03-592
	CleanClever for 180 mL vessels T03-591
	Elbow stand for 6 x 30 mL vessels T03-517
	Elbow stand for 6 x 180 mL vessels T03-519

ADDITIONAL CONFIGURATION

Temperature Controller	Part #
	Up/Down temperature controller (230 V) T03-305
	Programmable temperature controller (230 V) T03-310

SUITABLE PFA VESSELS AND COVERS

Description	Part #
Vessel, 30 mL, with thread, round interior	T73-101
Threaded cover, D= 33 mm, for 30 mL vessel	T70-300
Vessel, 180 mL, with thread, flat interior	T75-206
Threaded cover, D= 53 mm, for 180 mL vessel	T70-500

Warranty:

One year on electrical / electronic parts.
Two years on defect in construction.