

EVAPOCLEAN™

CLOSED ENVIRONMENT EVAPORATION DEVICE



Patent pending

- **Acid and solvent evaporation for traces analysis**
- **Acid and solvent purification**
- **Sample digestion**
- **Cleaning station**
- **2 Models available**

Ask for more details:

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THE FIVE MAJOR ADVANTAGES

- **The Evapoclean allows you to evaporate solutions** totally or partially, at constant and controlled temperature, reducing possible matrix interferences, with good recoveries down to ppt levels, without external contamination.
- **It produces ultra-pure chemicals** by sub-boiling distillation and greatly reduces the costs related to the purchase of sub-ppb ultra-pure reagents (HCl, HF, HNO₃, HClO₄, H₂SO₄, NH₄OH, H₂O₂,...).
- **The acidic digestion holes** allow you to simultaneously solubilize several samples (up to 28 samples at a time).
- **The cleaning** of elbows and containers are easily achieved without additional cleaning systems, with reduced handling of cleaning reagents.
- **The system working as a closed environment** protects your staff and your laboratory against corrosive vapors. It reduces greatly your operating costs while avoiding any investment in vapor neutralization systems, scrubbers and pumps.



- 1 REGULATOR
- 2 PROBE OF TEMPERATURE INTERNAL
- 3 EVAPORATING OF MICROVOLUMES
- 4 INTERNAL CLEANING OF ELBOWS
- 5 EVAPORATION AND DISTILLATION BIG VOLUMES
- 6 INTERNAL CLEANING OF CONTAINERS
- 7 AREA OF SOLUBILIZATIONS OF SAMPLES
- 8 CONTAINERS 60ml, 90 ml, 180 ml

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