

PROJECT TITLE

Device for Digestion and Vacuum Filtration in Gravimetric analyses

CLIENT

Research laboratories,
Agricultural, Pharmaceutical,
Paper and Ore industry

OUR TEAM

DR. G. PAPADOMICHELAKIS

OBJECTIVES / OPPORTUNITIES



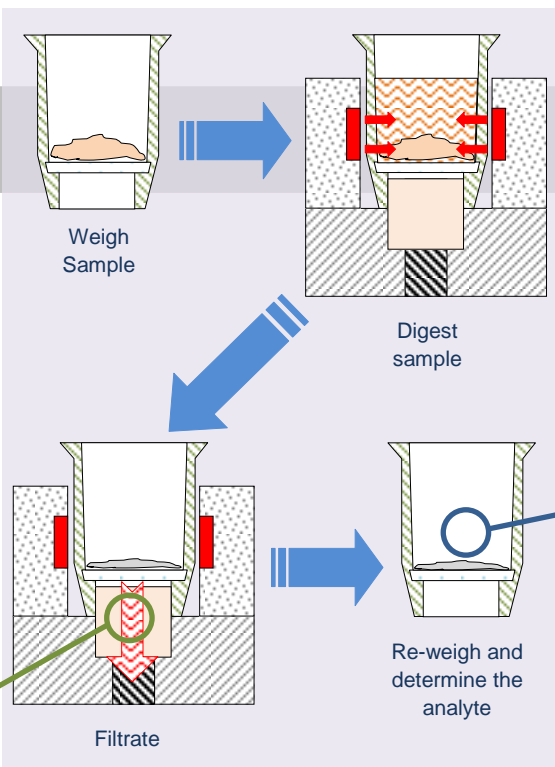
HIGH-TECH FEATURES

Combined with
Material
+
Fritted disc porosity
+
Crucible volume
+
Device capacity
according to your needs

Advanced accessories
vapour condenser,
stirring system,
electrodes (for
electrogravimetric
procedures), on-board
heating and dispensing of
reagents

Advanced vacuum system
equipped with auto-
valves
↓
**Fast response,
min time**

SOLUTION



RESULTS

Adaptation to a broad
range
of analytical gravimetric
procedures
↓
Versatile device

Weigh,
dry, incinerate,
digest in a single
crucible
↓
**Multiple steps
in one go**

No quantitative
transfer of samples
↓
High precision