

Available for Services

Rotary Evaporator

BUCHI Model: R-215



Chemical Engineering
Mahidol University

Rotary Evaporator (often called Rotavap) is a laboratory device used to remove solvents from samples through evaporation. The machine combines heat, rotation, and reduced pressure to efficiently and gently evaporate volatile solvents, which is ideal for heat-sensitive materials.

Applications :

Biology and Medicine: Protein purification and isolation of bioactive compounds, including plant-derived substances and chemical extracts.

Pharmaceutical Sciences: Separation and purification of active compounds for drug research and development.

Biochemistry and Molecular Biology: Extraction and purification of DNA and RNA from biological samples.

Virology: Isolation of viruses or viral particles from biological fluids.

Environmental Science: Preparation and analysis of water and soil samples for contaminant assessment.

Service fees

Details	Students and staff within the university/ institute partners (MOU)	External personnel (government organization)	External personnel (private organization)
Rotary Evaporator	50 THB/hr.	100 THB/hr.	150 THB/hr.

Contact Info

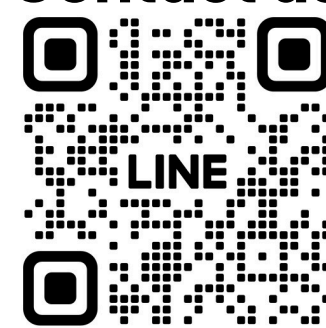
+66(0)2 889-2138 ext 6145

ChemicalEngineeringMahidolUniversity



Department of Chemical Engineering,
Faculty of Engineering, Mahidol University
999 Puttamonthon 4 Road, Salaya,
Nakhon Pathom, 73170

Contact us



@egcheLAB.services