

Rotary Evaporator



Rotary evaporators (also called "rotavaps" or "rotovaps") are used to remove solvents from reaction mixtures and can accommodate volumes as large as 3 liters. A typical rotary evaporator has a water bath that can be heated in either a metal container or crystallization dish. This keeps the solvent from freezing during the evaporation process. The solvent is removed under vacuum, is trapped by a condenser and is collected for easy reuse or disposal.