

Info Sheet

Semi Continuous Distillation/Solvent Exchange

Features:

- The purpose is to concentrate product-containing solutions, perform a solvent exchange, or in some cases carry out a reaction. With the exception of the water bath, condenser, and flask rotation, the OCS controls all components and sequences
- User entered set point values determined by the process requirements are used by the automation to control the distillation step and solvent exchange
- Operating as a repeating batch allows for incorporation into a continuous processing chain
- Potential for significant solvent use reduction vs. batch