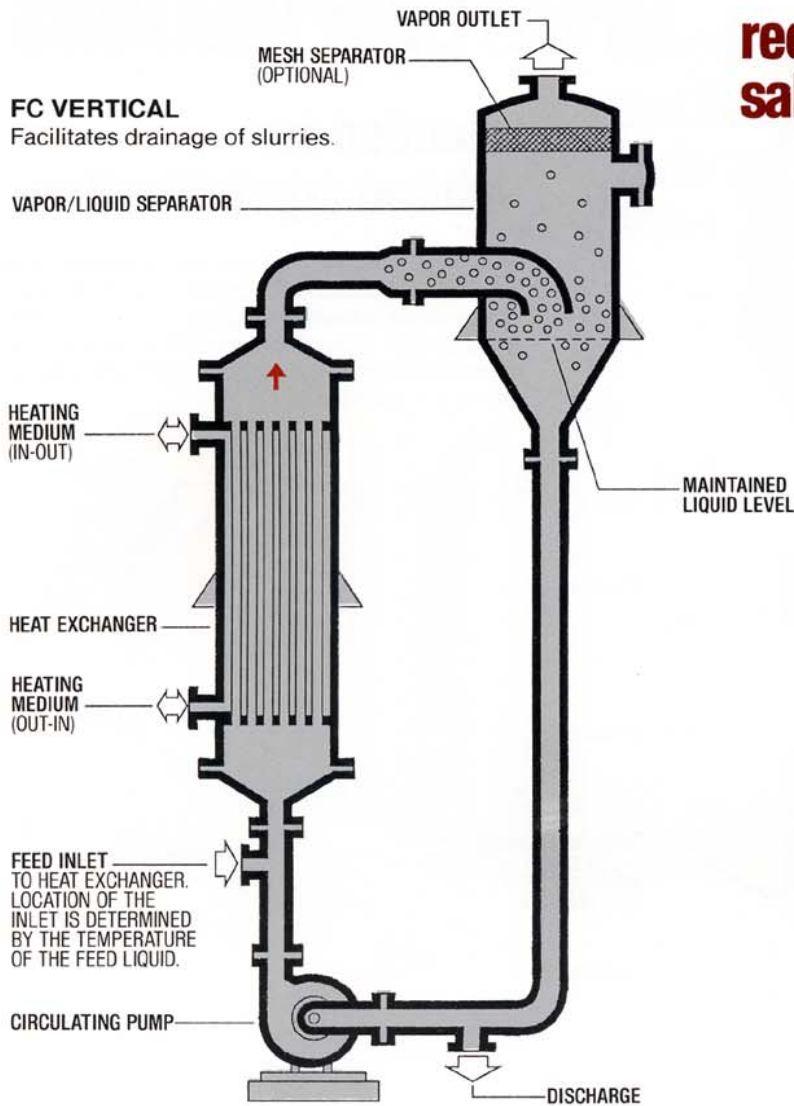
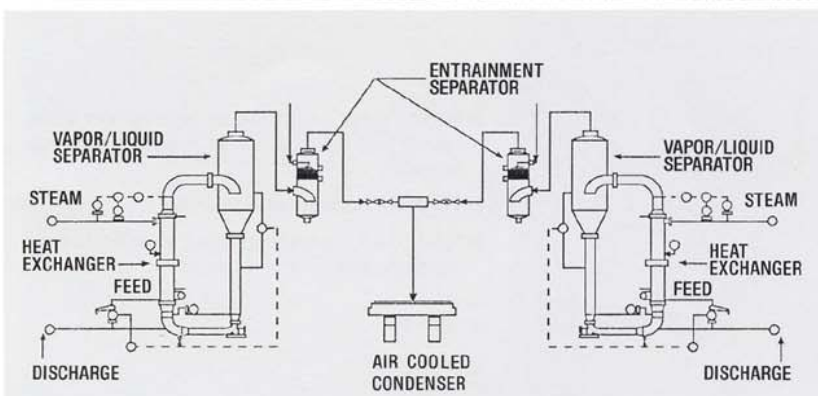
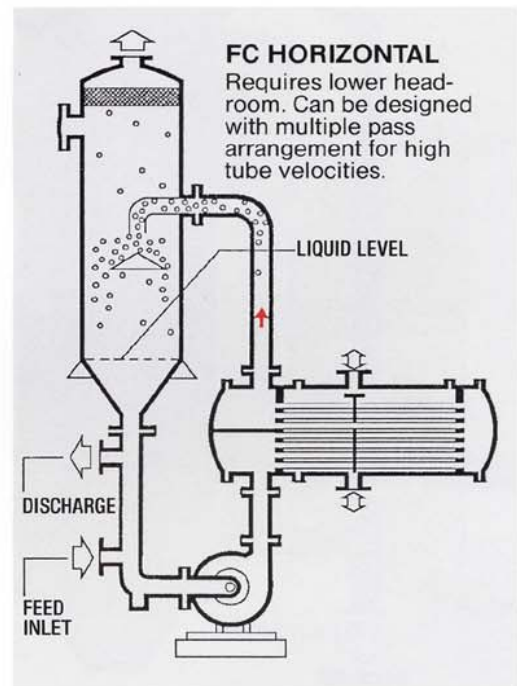


FORCED CIRCULATION (FC) EVAPORATORS



recommended for viscous, salting or scaling liquids

Extremely flexible in operation, the Buflovak FC handles thin or viscous materials, has high turndown capabilities as well as high concentration ratios, and can be used as a finisher. It provides controlled temperature rise with controlled temperature difference. High product tube velocities assure optimum heat transfer and minimum scale-up or fouling. FC units are effective salting out type evaporators.



- Suppressed boiling prevents evaporation in the tubes—reduces scaling and fouling of difficult-to-handle liquids.
- Can operate with extremely low temperature differences (high turndown capability).
- Can operate as an evaporator/crystallizer.
- Heating surfaces are easily inspected and cleaned.