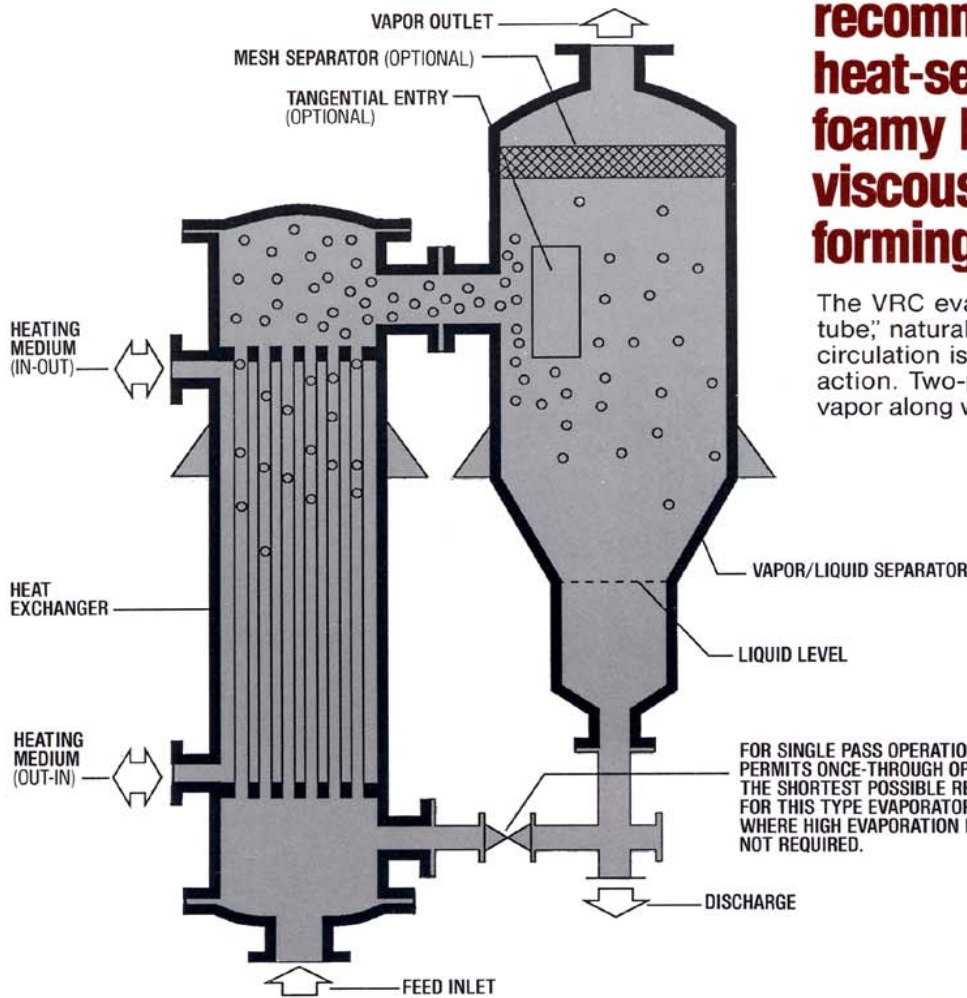
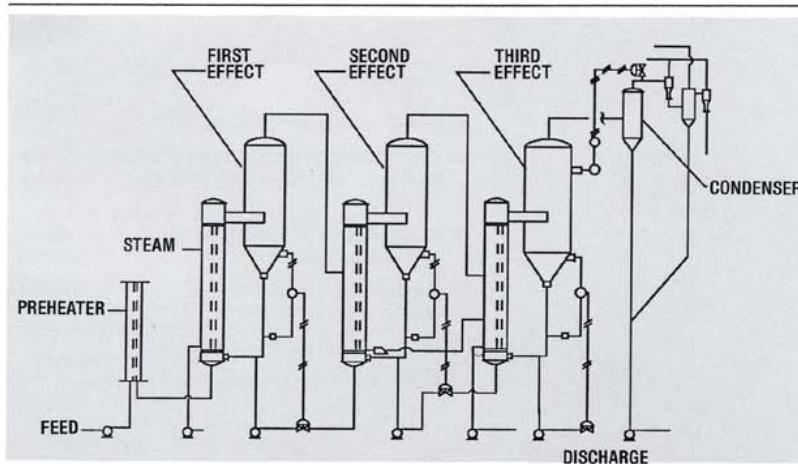


RISING FILM-SINGLE PASS OR VERTICAL RAPID CIRCULATION (VRC) EVAPORATORS



recommended for heat-sensitive or foamy liquids, non-viscous, non-crystal forming

The VRC evaporators are of the "long tube," natural circulation type—i.e., the circulation is caused by thermo-siphon action. Two-phase flow is induced by vapor along with turbulent rising film.



- Varying tube lengths permit versatility in process system planning
- Readily designed for sanitary operation
- Simple to operate
- Readily combined with other evaporator types in multiple effect installations