

FORCE CIRCULATION EVAPORATOR

Robust equipment for difficult handle processes

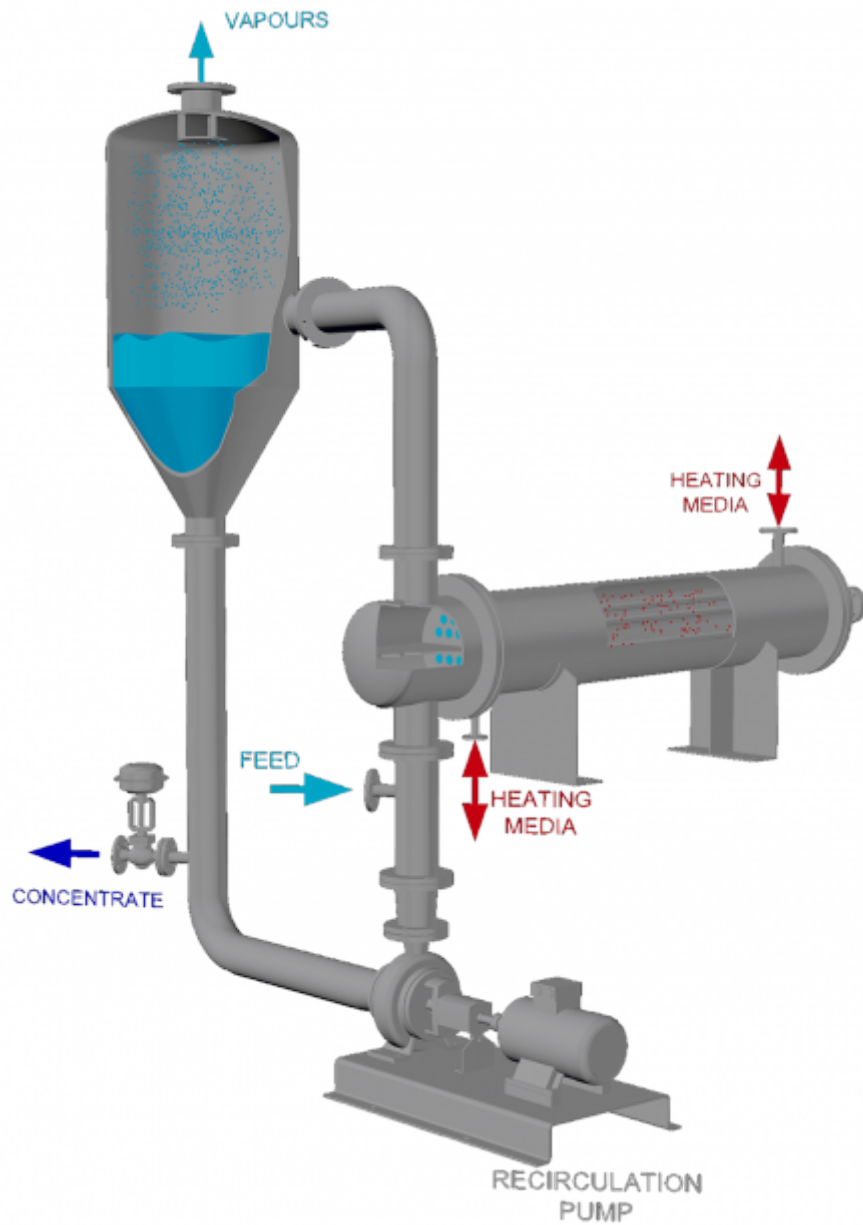


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Feed liquid enters the recirculation stage and is pumped through heat exchanger, the product is superheated and then enters a flash vessel where the low boilers are evaporated. Thanks to the recirculation, a high global heat transmission coefficient is achieved and allows for the work with solid content or highly viscous products

ADVANTAGES

- The equipment can handle solid content or high viscous products.
- High evaporation rates.
- Suitable for multiple effect evaporation or vapor recompression for energy saving.
- It can be designed in a horizontal arrangement.



Questions? We are here to help.

If you'd like to talk with a sales representative about purchasing De Dietrich Process Systems's products and services, you can reach us here.

GALLERY



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