
natural circulation evaporator, corrosion resistant

**Characteristics:**

- natural circulation evaporator for the sump of a continuous rectification system, dimensioning in accordance with customer process requirements
- 500 l sump vessel, lined with stainless steel / PTFE
- graphite circulation evaporator, steam-heated, up to 500 kW heat output
- PVDF-coated stainless-steel pipes for
 - distillate outlet and circulation evaporator feed
 - exhaust vapour / liquid circulation mixture to the column sump
- stainless steel frame, welded
- preassembled package unit
- directives:
 - CE machinery directive
 - pressure equipment directive 97/23 EC
 - ATEX directive