

## Elutriators and Separators



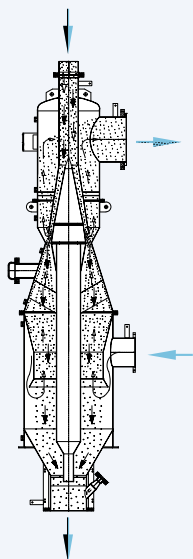
### DIVERTING COUNTER-FLOW ELUTRIATOR UGS

- \_ For pneumatic separation of dust and fibres from granular products (up to 120 t/h)
- \_ Can be charged directly from dilute phase conveying
- \_ Uses the kinetic energy of the conveying gas

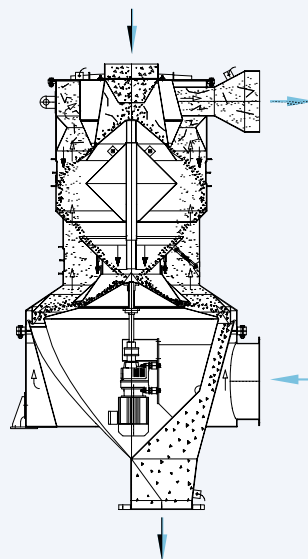


### GRAVITY ROTATION SEPARATOR SRS

- \_ For pneumatic-mechanical separation of dust and fibres from granular products (up to 75 t/h)
- \_ Available as mobile elutriating unit
- \_ Due to modular design number of elutriating zones can be selected
- \_ High capacities at low construction height

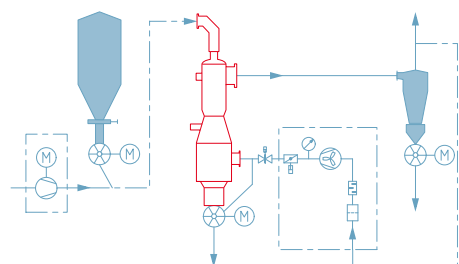


Diverting counter-flow elutriator UGS

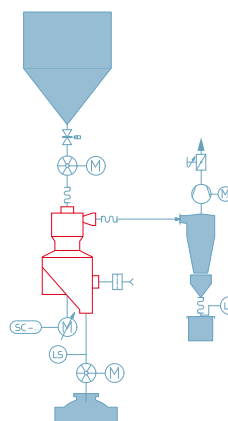


Gravity rotation separator SRS

#### Application example



#### Application example



SPECIAL COMPONENTS | ELUTRIATORS AND SEPARATORS



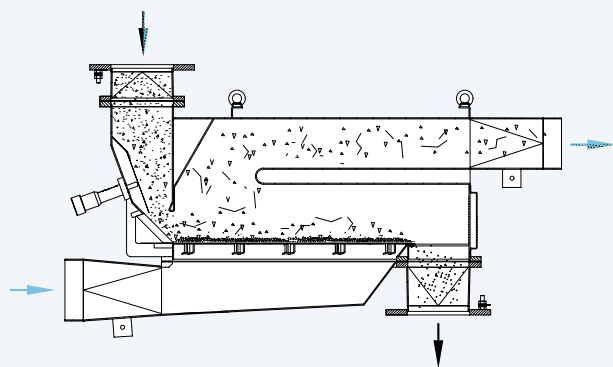
**HORIZONTAL FLUIDBED SEPARATOR HFS**

- \_ For pneumatic separation of dust and fibres from granular products in a fluidised bed (up to 40 t/h)
- \_ Compact separator (heights from 650 mm) for most intensive and gentle cleaning
- \_ Particularly applicable for difficult (soft, brittle, abrasive) products
- \_ With integrated metering device

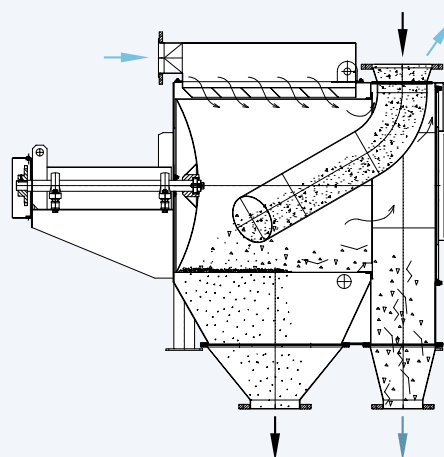


**DRUM SIEVE MACHINE TSM**

- \_ For mechanical separation of oversized pellets and streamer conglomerations from granular products (up to 75 t/h)
- \_ As single station or integrated into a multi-stage cleaning system
- \_ No risk of clogging due to fully automatic cleaning of sieve surfaces
- \_ Good accessibility

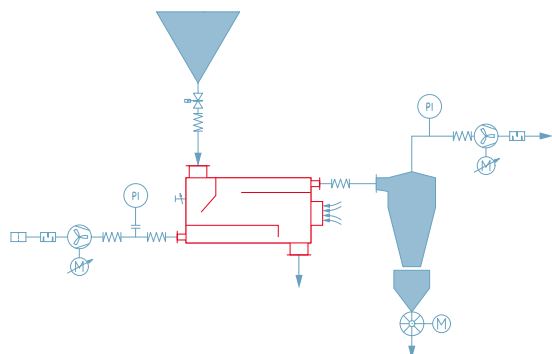


Horizontal fluidbed separator HFS



Drum sieve machine TSM

Application example



Application example

