



# GRAVEL FILTER E-KIF

Compact gravel filter for coarse cleaning of gases and retention of foam

## AREAS OF USE | APPLICATION

Digester gas recovery in:

- Wastewater treatment plants with sludge recovery / digestion towers
- Biogas plants

## PRODUCT DESCRIPTION

The gravel layer is located in a stainless steel tank and the gas flows through it from the bottom up. As the gas passes through the gravel, coarse dirt, condensate and foam are retained.

## DESIGN FEATURES

- Stainless steel tank with gas inlet, gas outlet and condensate outlet
- Condensate level indicator
- Intermediate floor
- Gravel fill 16–32 mm
- Test pressure up to 3 bar possible
- Gas pipe sizes DN 50 to 200

## ADVANTAGES

- Adaptation to existing situation possible, as a substitute solution or as an add-on
- Production from standard PN10 parts

