# Venting chimney BKA 1

**Venting chimney** DN 150 (154 mm outside dia.), with insect-proof stainless steel screen, mesh 1x1 mm,   
free sectional area 37%, with attached hood, completely made of 1.4307 (AISI 304 L) stainless steel.

Completely shielded arc welded, acid-treated in a pickling bath and passivated.

## Vertical installation

Length L = mm

## Wall installation

Flange for bolted fixing to the outer tank wall, drain trap DN 20 for condensate with stainless steel screen, lateral wall distance to pipe axis: 227 mm. Vertical pipe length  
L = mm

## Options I for vertical installation:

➤ Adjustable wall flange

➤ Welded-on wall flange

➤ Welded-on dowel flange

➤ Rubber seal and fixing material for the dowel flange

➤ Pipe saddle DN 150, wall distance to pipe axis: 227 mm ± 30 mm

➤ PVC connection possible (only for manhole interior)

## Options II for lateral installation:

➤ Guard grille for dowelling to the inner tank wall, mesh 10 x 10 mm, free cross section, 55%

➤ Rubber seal and fixing material for the dowel flange

➤ Pipe saddle DN 150, wall distance to pipe axis: 227 mm ± 30 mm

**Options for both installation variants:**

➤ Replaceable pollen filter

➤ Tubular biofilter within the ventilating chimney for odour elimination

➤ 1.4404 (AISI 316 L) stainless steel

➤ Other pipe diameters