

# AAS AERSTAR

Insertible filter with full automatic  
Cleaning system



## AERSTAR AAS: Standard

- Housing screwed, tack welded or welded through
  - for underpressure up to max. -900mbar
  - for reduced explosion pressure up to max. +2,2bar abs.
- Deep drawn slot plate with bolts, threads and claws
- Blow pipes squished and plugged
- Sealing executed as glued flat sealing
- Filter support frame standard, pressure tank „Full Immersion System“ standard
- Materials: standard steel coated, product touched or complete in stainless steel 1.4301, 1.4404, 1.4571

## AERSTAR: Extra

- Construction and design according to EHEDG guideline
- Housing welded through, no cavities, no overlaps
- Smooth surfaces inside, all edges deburred, all threads covered inside
- Good cleanability
- Deep drawn slot plate with welded bolts
- Blow pipes squished and plugged
- Plugged Y-sealing, removable and cleanable
- Special form for high under- and overpressure
- All pressure levels executable with safety fasten clamps
- Sealings and filter media according FDA or VO 10/2011
- Grease according Food Grade H1

## AERSTAR: Hygiene

- Execution same as EXTRA, but
- Housing for welding to the raw gas chamber
- Product touched surfaces roughness <0,8µm
- Edges rounded for best cleanability
- Hygienic slots, highest surface quality on raw gas side
- Tool-free filter changing slot plate, executable also as swivable slot plate
- Special blow pipes, welded without screws, no cavities
- Filter support frame „Clean“
- Membrane valve according VO 10/2011

### bg filtration gmbh

Voithstr. 5  
71272 Renningen, Deutschland  
Fon +49 7159 8069-0  
Fax +49 7159 7933  
Info@bg-filtration.de

Kreissparkasse Böblingen  
BLZ 603 501 30  
Kto 118174  
BJC BBKRDE6B  
IBAN DE66 6035 0130 0000 118174

HRB 744965  
Amtsgericht Stuttgart  
Geschäftsführer  
Dr. Volker Bauer