MTS/APIC FILTER

CARTRIDGE FILTER HOUSING > STAINLESS STEEL

# AT-ZS

Technical changes reserved | Rev.: 012.25.10

-> TO THE PRODUCT

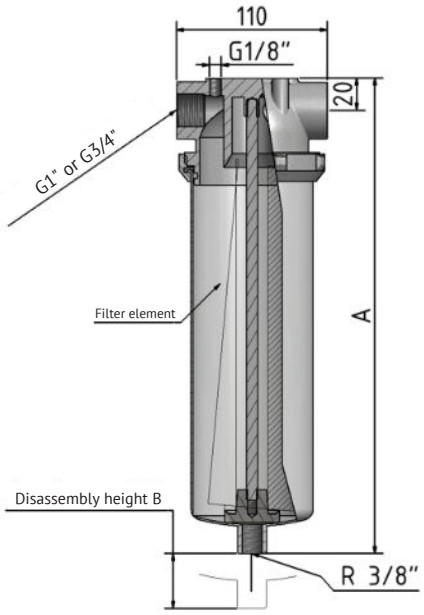
The housings are made entirely of stainless steel. The filter head and lower part are connected by a union nut.

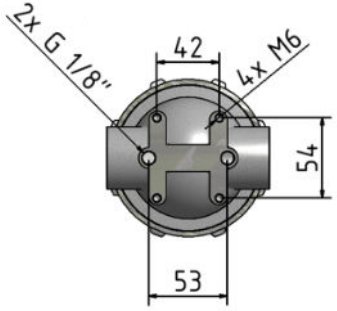
The DOE filter element is held in the housing by a tie rod and secured with a screw cap. The filter element is sealed by the cutting edge in the filter head and the cutting edge on the screw cap.

The AT filter housing is available in various sizes. This allows the installation of filter elements ranging from 4 7/8" to 20" in length. The wide range of compatible filter elements results in a broad spectrum of applications for industrial use.

**Optional accessories:**

- Bracket for wall mounting
- Mounting wrench
- Drain valve
- Vent valve




## TECHNICAL DATA

| | | |
|---|---|---|
| Material: | Head: | 1.4301 for 3/4" connections<br>1.4301 for 1" connections |
| | Lower part: | 1.4404 |
| | Inner parts: | Stainless steel |
| | Union nut: | Stainless steel |
| In-/Outlet: | Female thread G3/4" oder G1" | |
| Drain: | Female thread G3/8" | |
| Vent: | Female thread G1/8" | |
| Gasket: | Perbunan (Others on request) | |
| Working pressure: | 0 bis +16 bar | |
| Working temp.: | +10 to +80 °C with standard gasket<br>(Higher temperatures on request) | |
| Adapter: | DOE (Flat) | |
| Manufactured in accordance with (2014/68/EU) Article 4, Par. 3 | | |

## TECHNICAL DATA

| Type | A | B |
|---|---|---|
| AT-5 with drain | 223 | 130 |
| AT-10 with drain | 346 | 260 |
| AT-20 with drain | 605 | 520 |

**Order information**

AT-ZS- [ ] - [ ] - [A]

| Length filter element | |
|---|---|
| 5 | 4 7/8" und 5" |
| 10 | 9 3/4" bis 10" |
| 20 | 19 1/2" bis 20" |

| Connection in " |
|---|
| 3/4 |
| 1 |

| Dain |
|---|

Order example: AT-ZS-5-1-A