MTS/APIC FILTER

CARTRIDGE FILTER HOUSING > STAINLESS STEEL

AT-G

Technical changes reserved | Rev.: 020.25.10

-> TO THE PRODUCT

The housings are constructed entirely from stainless steel. The filter head and lower section are connected by a union nut.

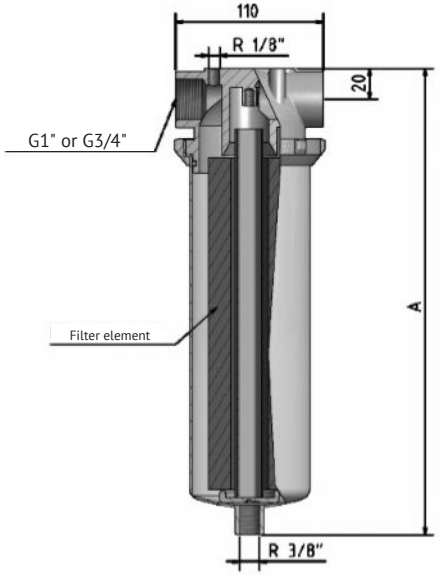
The DOE filter element is guided and supported by a centering rod. The filter element is sealed by the cutting edge of the housing head and the corresponding cutting edge at the end of the centering rod.

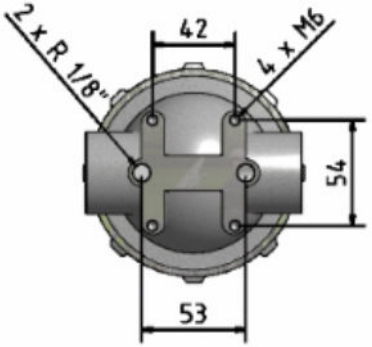
Compared to the AT-ZS housing design, the AT-G version requires less clearance for filter element replacement, as the centering rod is not permanently fixed to the housing head.

AT-G filter housings are available in various sizes, allowing the installation of filter elements ranging from 4 7/8" to 20" in length. The wide range of compatible filter elements makes this housing suitable for diverse industrial applications.

Optional accessories:

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





TECHNICAL DATA

Material:	Head: 1.4301 with 3/4" connection 1.4301 with 1" connection Lower part: Stainless steel 1.4404 Union nut: Stainless steel 1.4301
In-/Outlet:	3/4" or 1" female thread DIN ISO 228 G/ BSPP
Drain:	3/8" female thread DIN ISO 228 G/ BSPP
Vent:	2x 1/8" female thread DIN ISO 228 G/ BSPP
Gasket:	EPDM (FDA) (Others on request)
Working pressure:	0 to +16 bar
Working temp.:	+10 to +80 °C with standard gasket (Higher temperatures on request)
Flow rate:	Up to 4 m³/h*
Adapter:	DOE (Flat)

Manufactured in accordance with (2014/68/EU) Article 4, Par. 3

*Depending on the connections and micron rating of the filter element.

DIMENSIONS

Type	A
AT-400	203 mm
AT-400-A	223 mm
AT-401	326 mm
AT-401-A	340mm
AT-410	326 mm
AT-410-A	340 mm
AT-402	575 mm
AT-402-A	595 mm
AT-420-A	605 mm

Order information

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Element length	
400	4 7/8"
401	9 3/4"
410	10"
402	19 1/2"
420	20" *

Drain	
	Without drain
A	With drain

Material	
SS	V2A
F	V4A

Connections	
3/4	3/4"
1	1"

Order example: AT-410-A-G-SS-3/4

*Only available with drain.