

# AFK136

## MULTI CARTRIDGE FILTER HOUSINGS

Suitable for hazardous and non-hazardous fluids applications

The amafilter® AFK136 multi cartridge filter housing is suitable for all industrial liquid and gas applications and conforms to PED2014/68/EU. It is manufactured in stainless steel.

This model is the largest size version within the AFK range and suits various flow rates. The AFK136 cartridge housings, depending on the fluid rheology, is a cost effective solution for all industrial liquid and gas applications.

### FEATURES

- Manufactured in stainless steel
- No internal moving parts to allow for easy access and reducing the cost of maintenance.
- Easy-to-use cover closure.
- Fully drainable filter housing.
- Available from stock.

### STANDARD SPECIFICATIONS

- Design code: AD-2000
- According to PED 2014/68/EU
- Design pressure: -1/ 12 bar(g)
- Design temperature: -10 / 150 oC
- Maximum differential pressure design: 2.5 bar
- Maximum differential pressure operating: depending on type of filter cartridge is being used
- Operating temperature: depending on application, filter cartridge and gasket
- Suitable for 18 filter cartridges with 40" length
- Filter housing material: 316 stainless steel
- Dished cover closing with hinged eye-bolts and nuts
- Supported by three legs (fixed)
- Protected surface by pickling and passivation
- O-ring sealing: standard NBR (Buna-N), other materials on-request

### INTERNAL CONSTRUCTION DESIGN

- Double Open End X0, X4 and X9, tube guides and compression springs are supplied for quick and trouble free installation
- Single Open End, X3 end-cap configuration a compression plate is recommended

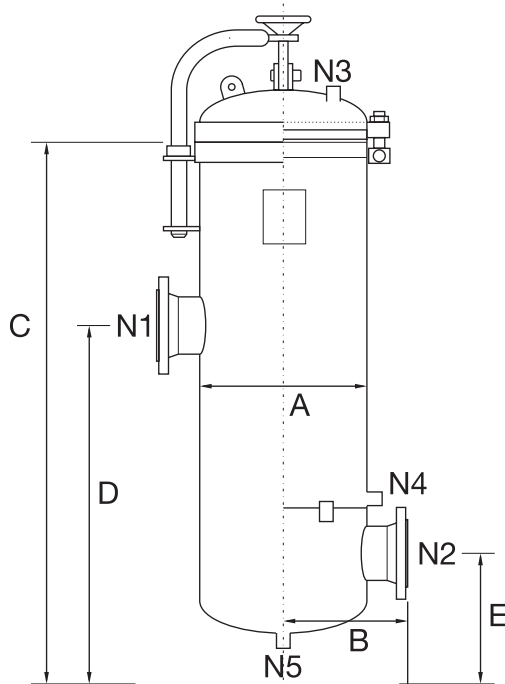


### CUSTOMIZED REQUIREMENTS

We understand that our customers face complex processes and a standard filter housing may not be a suitable solution.

Our team of engineers can assist you find the perfect solution to your specific requirements.

Contact us at: [www.amafiltration.com/contact-us/](http://www.amafiltration.com/contact-us/)



### DIMENSIONAL INFORMATION

Model	A	B	C	D	E	Volume	Weight
	mm	mm	mm	mm	mm	dm <sup>3</sup>	kg
AFK136	508	375	1630	1080	405	302	330

Mark	Description
N1	Inlet
N2	Outlet
N3	Vent
N4	Dirt drain
N5	Clean drain

Height required for changing cartridges is C plus cartridge length.  
 Dimensions are for reference only. Use dimensional drawing for installation purposes.  
 Subject to technical alteration without prior notice

### ORDERING INFORMATION

<b>AFK136</b>	-	<b>4</b>		-	<b>6F</b>
<b>Series</b>		<b>Cartridge Length</b>	<b>T</b>		<b>Inlet / Outlet</b>
AFK136		4 = 40"	T = 316Ti (1.4751)		5F = DN150 acc. EN1092/PN16

