

# CF10CS2 Filter in AISI 316L



## DESCRIPTION

Coalescing filters are designed for the depuration of oily mists.

These filters use the physical principle of coalescence, that is, the phenomenon by which individual particles in a liquid, gaseous or solid state tend to join together to create a single mass. Aggregation results in the creation of heavy droplets that fall and split completely from the main fluid, which is then considerably purified.

Cartridge is fully removable for inspection and thorough cleaning.

Body and inner parts are made of 316L stainless steel with excellent corrosion resistance.

Panel mounting with bracket available.

Degreased for oxygen use and pure gases versions available.

Applications: pneumatics, industry, pharmaceutical, chemical, oil & gas, energy and food.



## TECHNICAL DATA

<b>MAXIMUM INLET PRESSURE</b>	Threaded version 60 bar Flanged version as per specific standard
<b>IN/OUT CONNECTIONS</b>	3/4" • 1" (G-F / NPT-F) Flanged (UNI EN 1092-1 // ASME B16.5) Clamp (upon request)
<b>FILTRATION DEGREE</b>	0,01µm
<b>MATERIAL</b>	Body - AISI 316L Inner parts - AISI 316L
<b>TEMPERATURE</b>	-20°C → +80°C Other temperatures upon request
<b>FLUIDS</b>	Gases
<b>WEIGHT</b>	3,3 kg (threaded version)
<b>CERTIFICATES</b>	PED 2014/68/UE
<b>ACCESSORIES</b>	Bracket
<b>SPARE PARTS KIT</b>	Wear parts

## DIMENSIONAL DRAWINGS

