

CF12CS2 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.

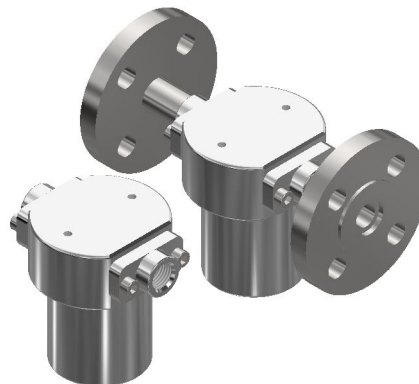
Cartridge is fully removable for inspection and thorough cleaning.

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

MAXIMUM INLET PRESSURE	Threaded version 60 bar Flanged version as per specific standard
IN/OUT CONNECTIONS	1/4" • 3/8" • 1/2" (G-F / NPT-F) Flanged (UNI EN 1092-1 // ASME B16.5) Clamp (upon request)
FILTRATION DEGREE	0,01µm
MATERIAL	Body - AISI 316L Inner parts - AISI 316L
TEMPERATURE	-20°C → +80°C Other temperatures upon request
FLUIDS	Gases
WEIGHT	2,7 kg (threaded version)
CERTIFICATES	PED 2014/68/UE
ACCESSORIES	Bracket
SPARE PARTS KIT	Wear parts

DIMENSIONAL DRAWINGS

