

FN12CS2 Filter for NH3



DESCRIPTION

In-line filters are designed to protect the most sensitive downstream control and regulation components. They trap impurities in the fluid thanks to 5 or 50 μ m sintered filter elements. Cartridge is fully removable for inspection and thorough

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. This device is specially designed for use with ammonia.

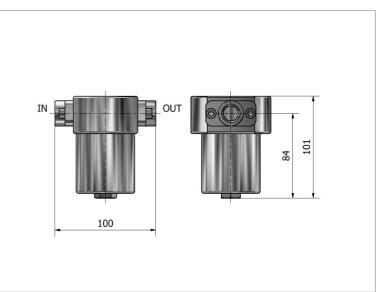
Applications: chilling, industry, chemical and energy.

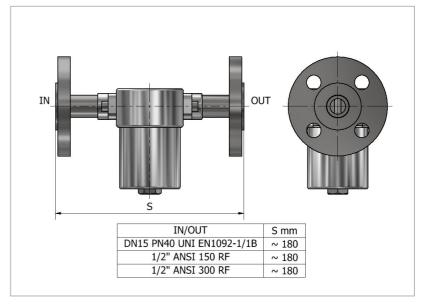


DIMENSIONAL DRAWINGS

TECHNICAL DATA

MAXIMUM INLET PRESSURE	Threaded version 15 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)
FILTRATION DEGREE	5μm • 50μm
MATERIAL	Body - AISI 316L Inner parts - AISI 316L
TEMPERATURE	$-20^{\circ}C \rightarrow +80^{\circ}C$ Other temperatures upon request
FLUIDS	NH3
WEIGHT	2,7 kg (threaded version)
CERTIFICATES	PED 2014/68/UE •ATEX 2014/34/EU
ACCESSORIES	Bracket
SPARE PARTS KIT	Wear parts







Be Fluidica constantly develops its products. Therefore, it reserves the right to change the specifications contained in this document without prior notice. FN12CS2.EN.01 05/2024