



22 Spring Valley Rd.
Paramus, NJ 07652
(201) 843-2400
sales@versa-valves.com

NACE Filter Regulator, 1/2"NPT, 25 micron, SST

ARDA-5112-316



Description

Filter / Regulator Assembly

The VERSA AR-316 Series with 1/2" stainless steel filter regulators is designed to stand up to the harshest environments while providing highly accurate pressure regulation. Proven 316 stainless steel housing, filter assemblies, and fluorocarbon diaphragm construction make the AR-316 compatible with sour gas and adaptable to offshore environments.

Product Features

- Constructed of SAE 316L marine grade stainless steel conforming to NACE standard MR-01-75 suitable for direct exposure to sour environments
- FKM o-ring seals perform reliably with exposure to hydrocarbons or highly corrosive fluids over a broad temperature range: equivalent to Viton®, Fluorel®

100% Leak Tested • 10-Year Warranty

Specifications

Actuation	Relieving Filter/Regulator With Automatic Drain-Nace Compliant
Port Size	Body Ported, 1/2" NPT
Maximum Supply Pressure (PSI)	150
Differential Pressure (PSI)	0.0000
Valve Pressure Range (PSI)	10-100 psi
Valve Pressure Range (BAR)	0.70-6.90 bar
Primary Flow	4.3 Cv
Primary Flow Description	Flow value is without filter element
Media	Air - Inert Gas, Natural Gas
Temperature Range (F)	5°F to 300°F
Temperature Range (C)	-15°C to 149°C
Body & Internal Parts	316L Stainless Steel
Weight	3.120000
Filter Element	25 Micron Stainless Steel

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