



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

NACE Filter Regulator, 1/2"NPT, 5 micron, SST w/Gauge

ARFA-5211-316-GA



Gauge & Gauge Port Plug Shipped Loose

Description

Filter / Regulator Assembly

The VERSA AR-316 Series with 1/2" stainless steel filter regulator with gauge 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-Nace Compliant
Port Size	Body Ported, 1/2" NPT
Maximum Supply Pressure (PSI)	290
Differential Pressure (PSI)	0.0000
Valve Pressure Range (PSI)	15-150 psi
Valve Pressure Range (BAR)	1.03-10.3 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 200°F
Temperature Range (C)	-15°C to 93°C
Body & Internal Parts	316L Stainless Steel
Weight	3.000000
Filter Element	5 Micron Stainless Steel
Gauge Details	Gauge, 2.5" SST unfilled

This spec sheet is intended for informational purposes only and while VERSA strives for accuracy, same does not constitute a warranty or guarantee, express or implied, regarding any products or services described herein. VERSA reserves the right to amend its product designs, details, specifications, and other information at any time without prior notice. VERSA also publishes information on its website at [VERSA-Valves.com](https://www.versa-valves.com) and information can be sought by contacting customer service at 201-843-2400 option 3, or emailing to sales@versa-valves.com.