



316L VIM-VAR UHP Diaphragm Sealed Valve, 1/4 in. Female VCR Fitting, SC-01 Cleaned, NC Actuator, Indicator Switch

Part #: 6LVV-DPFR4-P-CM

Specifications	
Actuator Type	Pneumatic
Body Material	316L VIM-VAR
Cleaning Process	Ultrahigh-Purity Process Specification (SC-01)
Connection 1 Size	1/4 in.
Connection 1 Type	Face Seal (Metal Gasket) Female VCR
Connection 2 Size	1/4 in.
Connection 2 Type	Face Seal (Metal Gasket) Female VCR
CV Maximum	0.27
Flow Pattern	Straight (2-way)
Maximum Temperature, °F (°C)	150 (65)
Max Temperature Pressure Rating	150°F @ 250 PSIG /65°C @ 17.2 BAR
Minimum Temperature, °F (°C)	-10 (-23)
Room Temperature Pressure Rating	250 PSIG @ 70°F /17.2 BAR @ 20°C
Seat Material	PCTFE
Surface Finish	5 µin (0.13 µm) Ra
eClass (4.1)	37010206
eClass (5.1.4)	37011800
eClass (6.0)	37011801
eClass (6.1)	37011801
eClass (10.1)	37011801
UNSPSC (4.03)	40141600
UNSPSC (10.0)	40141621
UNSPSC (11.0501)	40141621
UNSPSC (13.0601)	40141621
UNSPSC (15.1)	40141621
UNSPSC (17.1001)	40141621

Contact

If you have questions about this product, please contact your local authorized sales and service center. They can also tell you about supporting services to help you get the most out of your investment.

The complete catalog contents must be reviewed to ensure that the system designer and user make a safe product selection.

When selecting products, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.

Do not mix/interchange Swagelok products or components not governed by industrial design standards, including Swagelok tube fitting end connections, with those of other manufacturers.

Straight Pattern and Multiport

Fulfill your high-purity or ultrahigh-purity system needs with Swagelok diaphragm-sealed valves, which are available in a wide variety of sizes, materials, and configurations for a range of applications.



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