

IGS Modular Check Valves VIMCV Series

Product Features

- C-seal or W-seal
- Compact structure, stackable for use
- The wet surface is treated with EP, Max. 5µin. Ra.
- Material: 316L VIM-VAR
- 100% Helium-leak-tested

Technical Data

Max. Working Pressure:	150 psig
Max. Working Temp:	14°F~176°F (-10°C~80°C)
Surface Finish:	Max. 5µin. Ra
Cracking Pressure:	≤2 psig
reseating pressure:	≤5 psig (back pressure)
Materials	
Body:	316L VIM-VAR
Leak Rate: (Internal)	1x10 ⁻⁹ mbar l/s He
Flow Capacity:	Cv=0.2

*When used for the first time or left unused for a long period, its initial cracking pressure may be higher than the set value. In principle, this check valve is only suitable for normal atmospheric environments and shall not be used in vacuum conditions.

Ordering Information

VIMCV SLV - 3P - C 11- FF

Material

SLV: 316L VIM-VAR

Port Config

2P: 2 port
3P: 3 port

Port type

C: C-seal
W: W-seal

Sealing Material

None: FKM (standard)
FF: FFKM
E: EPDM

Port Size

11: 1.125"



Dimensions (mm)

