

PU Series Ultra High Purity Gas Sticks

PU Series UHP Gas Sticks are designed for accurate pressure control of inert gases to feed process tools.



➤ PU2111SL-HKP-VSM4

Features

- DV86 / DV87 series diaphragm valves
U11 / U13 / U21 / U22 series UHP regulators
- 100% Helium-leak
- Cleaned, assembled, and packaged for high-purity semi-conductor applications
- Inlet & outlet connections: 1/4", 1/2" VCR



➤ PU2211SL-HKP-VSM8

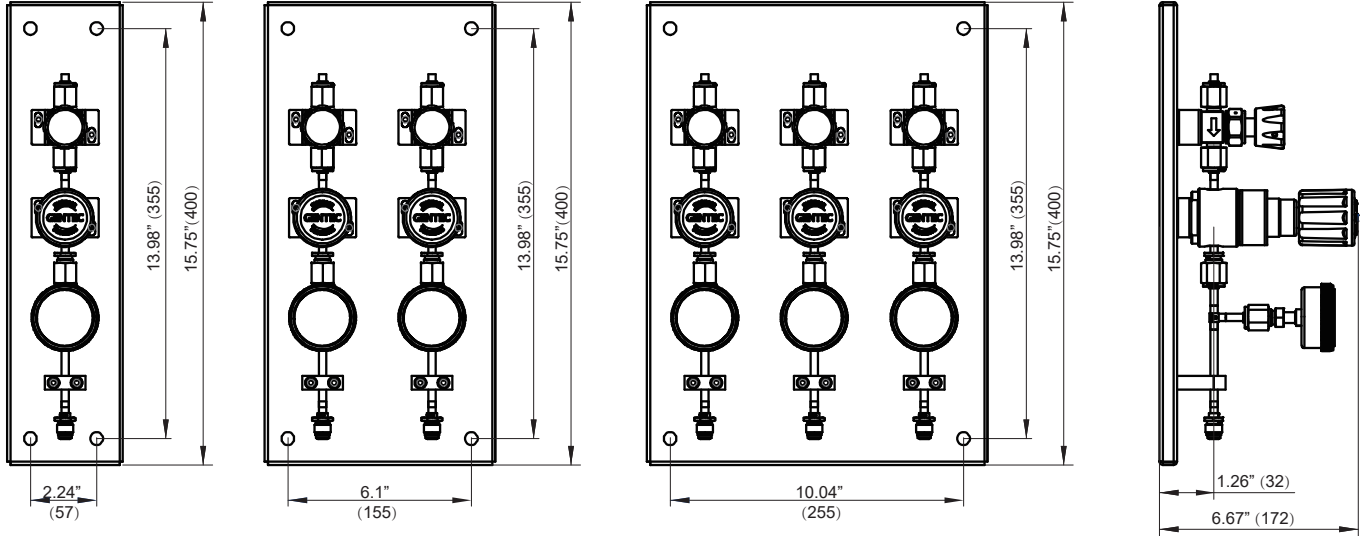
Specifications

- Maximum inlet pressure: 500 psi, 250 psi, 150 psi
- Maximum outlet pressure: 100 psi, 75 psi, 50 psi
- Temperature range: -40 to 165°F (-40 to 74°C)
- Wetted surface finish: Ra 7 µin

Materials

- Body and diaphragm: 316L stainless steel
- Seat: PCTFE、Vespel®

Dimensions



PU2111

PU2112

PU2113

Dimensions: in.(mm)

Ordering Information

EX: PU21	1	1	SL	- H	K	P	T	- VSM4
Series	Inlet & Outlet Connection	NO. of Terminals	Material	Inlet Pressure	Outlet Pressure	Gauge	Options	Inlet / Outlet Connection
PU11: 1/4" (U11 Regulator+DV86)	1: 1 In, 1 Out	1: One way 2: Two way 3: Three way	SL: 316L	F: 500 psi G: 250 psi H: 150 psi	I: 100 psi J: 75 psi K: 50 psi	P: psi / bar	Blank: Pressure Guage T: Pressure Transducer C: Electronic Contact Gauges	VSM4: 1/4" MVCR VSF4: 1/4" FVCR VSM8: 1/2" MVCR VSF8: 1/2" FVCR
PU13: 1/2" (U13 Regulator+DV87)								
PU21: 1/4" (U21 Regulator+DV86)								
PU22: 1/2" (U22 Regulator+DV87)								

