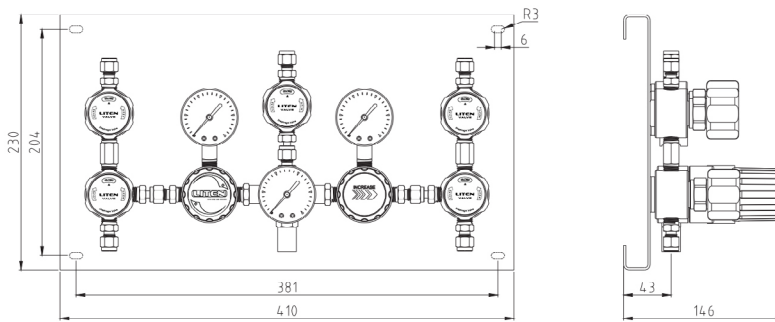


# SA21 Series Automatic Switching Supply Gas Control Panels

## FEATURES

- Used for dual-sided gas cylinder pressure reduction supply, achieving continuous gas supply through automatic switching on both sides.
- Maximum input pressure can reach 3000psi; corrosion-resistant, assembled and tested in clean rooms, suitable for laboratory, gas analysis, and other high-purity gas applications.



- Inlet Pressure: 0-3000 psi
- Outlet Pressure: 0-250 psi
- Flow coefficient (Cv): 0.12
- Port Thread: 1/4" NPT (Female)
- Operating Temperature: -40°C to +74°C
- Leakage Rate: 2x10 atm.cc/sec He (Helium)
- Diaphragm Valve Knob with "Open/Close" Indicator
- Pressure Regulator and Piping Undergo Pressure and Leak Testing

## ORDERING INFORMATION

Series	Valve assembly	Inlet direction	Pressure Range	Pressure Gauges	Pressure gauges	Inlet connection	Outlet connection	Installation method
<b>SA21</b>	<b>-1</b>	<b>1</b>	<b>-D</b>	<b>G</b>	<b>P</b>	<b>-00</b>	<b>-00</b>	<b>-C</b>
SA21	1: With input and purge valves, and an output valve. 2: With input and purge valves, without an output valve.	1: Horizontal 2: Vertical	D: 3000psi F: 500psi	G: 0~250psi K: 0~50psi L: 0~25psi	P: psi/bar W: None	01: 1/4"NPT(F) 11: 1/4" OD 12: 3/8" OD 15: 6mm OD More...	01: 1/4"NPT(F) 11: 1/4" OD 12: 3/8" OD 15: 6mm OD More...	C: Signal Pressure Gauge T: Pressure Sensor R: Safety Valve None

## OPTIONAL ACCESSORIES



Pressure sensor      Signal pressure gauge      Pressure relief valve      Pressure Gauge      Connectors