

# Manifolds



## LAB Series

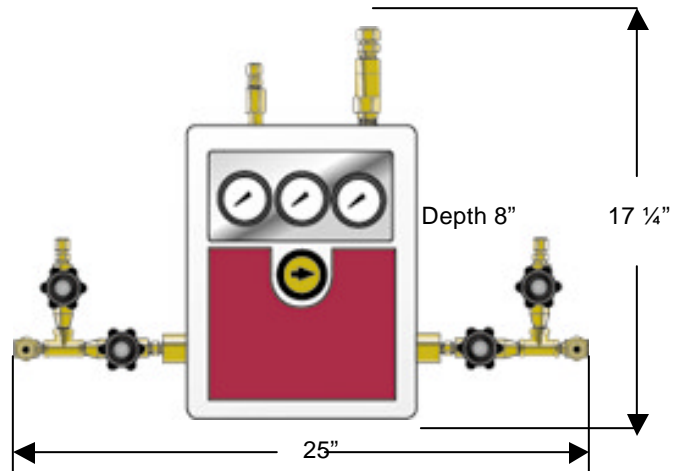


### Specifications:

- Stainless steel diaphragm regulators
- Pack less diaphragm valves
- Maximum inlet pressure 3000 psig (2000 psi for CO<sub>2</sub> & N<sub>2</sub>O systems)
- Maximum flow rate:
  - Most gases 250 scfh
  - CO<sub>2</sub> 35 scfh
  - N<sub>2</sub>O 35 scfh
- Delivery pressure range
  - Lab1 30-100 psig
  - Acetylene 0-15 psig
  - Lab1HP 50-200 psig
- Manifold outlet: 1/4" OD tube
- Relief valve outlet: 1/2" OD tube
- Rigid copper pigtails with check valves

### Ordering Information

Specify: Control Type (V) – Service (W) – Mounting (Z)		
Example: LAB1-3-F = Model Lab1, Argon service, with floor stand		
Control Type (V)	Gas Service (W)	Mounting (Z)
LAB1 (30-100 psig) Acetylene (0-15)	(1) Acetylene (POL) CGA 510	Blank = Wall Mount  F = Floor Mount
	(1A) Acetylene (commercial) CGA 300	
LAB1HP (50-200 psig)	(2) Breathing Air CGA 346	
	(2A) Zero Air CGA 590	
	(3) Argon CGA 580	
	(4) Carbon Dioxide CGA 320	
	(5) Helium CGA 580	
	(6) Hydrogen CGA 350	
	(7) Nitrogen CGA 580	
(8) Nitrous Oxide CGA 326		
	(9) Oxygen CGA 540	



For ordering and technical support (858) 578-2622  
WestAir Gases & Equipment, Inc.