POINT OF USE PANEL



In many instances a lab maybe far away from the gas supply or In many instances labs will have the gas supply in a closet or outside. The gas needs to travel several feet and the customer operator will experience unmanageable delivery pressure.

Harris Point of Use Gas Panel can be the solution to manage pressure at the process and also have a positive shut off utilizing a packless diaphragm valve outlet. They are offered in with high purity chrome plated brass and/or stainless steel bar stock regulators.

In addition, we The Harris Products can offer Point of Use Gas Panels with the regulator's inlets ports tied together for mutable outlet pressures using the same gas to different applications.

FEATURES

- Increased control of delivery pressure
- Visual indicator of pressure at the process
- On/off packless diaphragm valve with positive shutoff
- ¼ turn outlet valve with visual on/off ring
- · Ability to control mutable gases in a small footprint
- Wall or benchtop mounting options
- 1 11/16" 316L stainless steel diaphragm eliminates contamination from diffusion or outgassing
- One piece encapsulated seat design includes a sintered filter to protect the seat from particulate contamination
- 2" dual scale brass gauge (psi/bar)
- Designed to 1 x 10-9 cc/sec. inboard helium leak rate to maintain gas purity levels

MR5 & MR6 ORDERING INFORMATION

Series			Gas Service Position 1	Pressure Position 1		Gas Service Position 2	Pressure Position 2	Outlet Position 2	Gas Service Position 3	Pressure Position 3	Outlet Position 3	Gas Service Position 4	Pressure Position 4	Outlet Position 4
Exam	ole: PNL	S -	T -	K - 1	- X	- K -	2 -	X - B	- 3 -	X - E	- 3	Χ		
4 regulator stainless panel two stations for hydrogen at 15 and 50 psi, two stations for air at 125 psi, all with 1/4" tube fittings														
PNL	С	NT	A - Acetylene	1 - 15 psi	X - 1/4 Tube Fitting	A - Acetylene	1 - 15 psi	X - 1/4 Tube Fitting	A - Acetylene	1 - 15 psi	X - 1/4 Tube Fitting	A - Acetylene	1 - 15 psi	X - 1/4 Tube Fitting
	Chrome Plated Brasss Model HP723C Reglators	Inlets not tied	B - Air	2 - 50 psi	Y - 1/8 Tube Fitting	B - Air	2 - 50 psi	Y - 1/8 Tube Fitting	B - Air	2 - 50 psi	Y - 1/8 Tube Fitting	B - Air	2 - 50 psi	Y - 1/8 Tube Fitting
			D - Argon	3 - 125 psi	Z - 3/8 Tube Fitting	D - Argon	3 - 125 psi	Z - 3/8 Tube Fitting	D - Argon	3 - 125 psi	Z - 3/8 Tube Fitting	D - Argon	3 - 125 psi	Z - 3/8 Tube Fitting

		D - Argon	3 - 125 psi	Z - 3/8 Tube	D - Argon	3 - 125 psi	Z - 3/8 Tube	D - Argon	3 - 125 psi	Z - 3/8 Tube	D - Argon	3 - 125 psi	Z - 3/8 Tube Fitting
				Fitting			Fitting			Fitting			
S	T	E - Carbon	4 - 250 psi		E - Carbon	4 - 250 psi		E - Carbon	4 - 250 psi		E - Carbon	4 - 250 psi	
		Dioxide			Dioxide			Dioxide			Dioxide		
(316L SS)	Inlets tied	F - Carbon											
Model HP743		Monoxide			Monoxide			Monoxide			Monoxide		
 Regulators													
		H - Ethane			H - Ethane			H - Ethane			H - Ethane		
		I - Ethylene			I - Ethylene			I - Ethylene			I - Ethylene		
		J - Helium			J - Helium			J - Helium			J - Helium		
		K - Hydrogen			K - Hydrogen			K - Hydrogen			K - Hydrogen		
		L - Methane			L - Methane			L - Methane			L - Methane		
		M - Neon			M - Neon			M - Neon			M - Neon		
		0 - Nitrogen			0 - Nitrogen			0 - Nitrogen			0 - Nitrogen		
		P - Nitrous			P - Nitrous			P - Nitrous			P - Nitrous		
		Oxide			Oxide			Oxide			Oxide		
		R - Oxygen			R - Oxygen			R - Oxygen			R - Oxygen		
		S - Pronane			S - Propage			S - Propage			S - Pronane		

T - Propylene



- Propylene

- Propylene