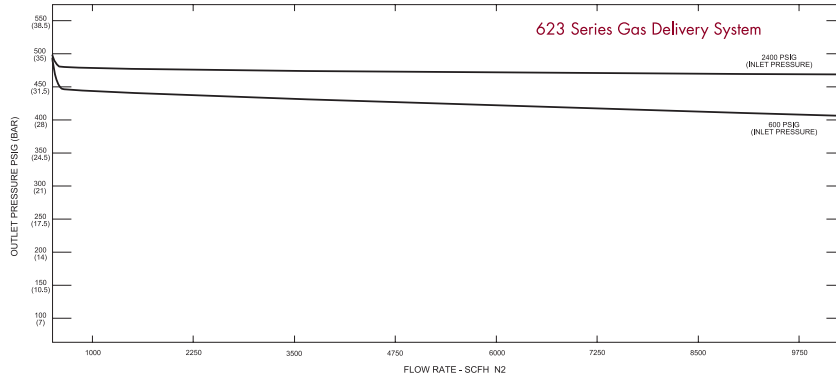
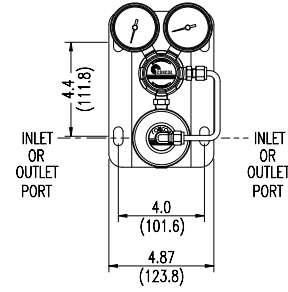
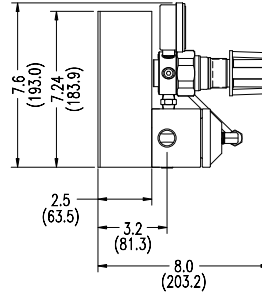
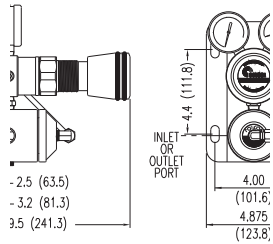


Flow Curves and Installation Dimensions



623-2xxx
623-7xxx
Shown



623-5xxx
Shown

Ordering Information

623	A	B	C	D
Series	Outlet Pressure	Inlet Connection	Outlet Connection	Assembly Orientation/Maximum Inlet Pressure
623	2: 0-2,000 PSIG (0-136 BAR)	0: 1/2" FPT Port	0: 1/2" FPT Port	0: Right Hand Inlet 600 PSIG (42 BAR)
	5: 0-500 PSIG (0-35 BAR)	1: 1/2" Stainless Steel Compression Tube	1: 1/2" Stainless Steel Compression Tube	1: Left Hand Inlet 600 PSIG (42 BAR)
	7: 0-725 PSIG (0-50 BAR)	2: Diaphragm Valve 1/2" FPT	2: Diaphragm Valve 1/2" FPT	2: Right Hand Inlet 3,000 PSIG (210 BAR)
		3: Diaphragm Valve 1/2" Tube	3: Diaphragm Valve 1/2" Tube	3: Left Hand Inlet 3,000 PSIG (210 BAR)
	4: 3/6" Pigtail		4: 3/8"-37° JIC Male Flare	4: Right Hand Inlet 4,500 PSIG (310 BAR)
	5: Diaphragm Valve with 3/6" Pigtail			5: Left Hand Inlet 4,500 PSIG (310 BAR)
	6: 7/2" Pigtail			A: Right Hand Inlet 600 PSIG (42 BAR) Neoprene Seat**
	7: Diaphragm Valve with 7/2" Pigtail			B: Left Hand Inlet 600 PSIG (42 BAR) Neoprene Seat**
	8: Manifold Connector*			C: Right Hand Inlet 3000 PSIG (210 BAR) Neoprene Seat**
	9: Manifold Connector with Master Valve*			D: Left Hand Inlet 3000 PSIG (210 BAR) Neoprene Seat**

*Not available with 4,500 PSIG inlet
**Required in CO₂ gas service

Related Options

Options	Series	Description
Cryogenic liquid hoses	See page 57	Supply liquid gas to vaporizers
Tube trailer hoses	See page 56	Connection from high pressure tube trailer to gas delivery systems
Vaporizer	See page 59	Vaporizer specifically designed for use with the 623 gas delivery system