

Point of Use Equipment



Station Drops and Valves



801-6592 Shown

Station Drops

Station drops come completely assembled, ready to install out of the box. The drop includes the 6590 regulator. In addition, station drops include a high flow capacity, 200 PSIG maximum operating, and pressure in-line station valve.

Station valves have built in non-return valves to meet NFPA 51 and OSHA requirements.

Stock No.	Gas Service	Regulator	Outlet Connection
801-6596	Oxygen	806-6596 (0-120 psi)	"B" 9/16"-18 RH Ext.
801-6592	Fuel Gases (Acetylene, Propane, Propylene, Natural Gas)	806-6592 (0-15 psi)	"B" 9/16"-18 LH Ext.
801-6599		806-6599 (0-40 psi)	"B" 9/16"-18 LH Ext.
801-6595		806-6595 (0-120 psi)	"B" 5/8"-18 LH Ext.
801-6591	806-6591 (Ar/CO ₂ Flowmeter)		
801-6597	806-6597 (Ar/He Flowmeter)		
801-6590	806-6590 (Ar/He Gas Saver)		
801-6594	Inerts (Nitrogen, Helium, Argon)	806-6594 (Ar/CO ₂ Dual Flowmeter)	



Station Valves

CONCOA station valves eliminate the need for a separate check valve by adding a non-return feature to the typical shut-off valve. With a high flow capacity and a 200 PSIG* maximum operating pressure, these valves are suitable for heavy-duty pipeline use. *Station valves have built in non-return valves to meet NFPA 51 and OSHA requirements.*

Stock No.	Gas Service	Inlet	Outlet	Plug and Chain Assembly
801-0034	Oil-Free Inerts	1/2" MPT	"C" 7/8-14 RH (CGA 034)	801-0734
801-0233	Oxygen		"C" 7/8-14 RH (CGA 024)	801-0237
801-0601	Fuel Gases		"C" 7/8-14 RH (CGA 025)	801-0236
801-8001	General Purpose		1/2" FPT	--



Half-Inch Valves

CONCOA quarter-turn valves are compact designed with orifices precisely sized to maximize flow. The single piece brass stem inside the one-piece brass body eliminates backlash to improve alignment of ball and orifices. These valves do not require system pressure to make a seal, and are easily cleaned or purged. Bi-directional flow capable, its handle indicates valve position.

Stock No.	Description
801-7000	Quarter-Turn Valve (1/2" x 1/2" inlet and outlet)
529-0015	1/2" Diaphragm Valve (1/2" x 1/2" inlet and outlet)