

POINT OF USE EQUIPMENT



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.



Applications	Materials of Construction	Specifications
Welding, Cutting & Heating MIG/TIG Welding	Body Forged brass body Bonnet Forged brass Seat Chloroprene Diaphragm Chloroprene Seat Holder Brass	Max Inlet Pressure 200 PSIG Temperature Range 0 to 140° F (-18 to 60° C) Inlet Connections ½" MNPT

Ordering Information

Part Number	Gas Service	Outlet Fitting	Plug and Chain Assembly
801 0034	Oil-Free Inerts	"C" 7/8"-14 RH Int. (CGA 034)	801 0734
801 0233	Oxygen	"C" 7/8"-14 RH Ext. (CGA 024)	801 0237
801 0601	Fuel Gases	"C" 7/8"-14 LH Ext. (CGA 025)	801 0236
801 8001	General Purpose	½" FNPT	--

HALF-INCH VALVES

CONCOA high pressure master valves are used on tube trailers, high pressure manifolds and piping systems. These valves exhibit a very low operating torque under pressure for ease of use.



Materials of Construction	Specifications
Body Brass Bonnet Brass Seat Material CTFE Seals PCTFE	Max Working Pressure 5600 PSIG Temperature Range -40 to 165° F (-40 to 74° C) Inlet/Outlet Connections ½" FNPT Cv 2.6

Ordering Information

Part Number	Description
529 0098	½" High-Flow Brass Valve