



S 350 Station Regulators Medium Duty / Heavy Duty

Pipeline Regulators • Medium / Heavy Duty



S 350

CSR 350

 Listed
Conforms to
CGA E-4

APPLICATION & USES

S 350 Series

- Medium to heavy duty flow requirement
- Gas distribution systems (pipeline)
- Wide range of delivery pressures available
- Matched to the CGA inlet connection for specific gas service and valve (See connection key on chart)

WARNING: The S 350 series regulators have a maximum inlet pressure of 200 PSIG.

NOTE: Regulators will deliver at least the stated upper range at no flow and in some cases may exceed the stated upper range.

DIMENSIONS:

5-1/2" W x 6-1/2" H x 5" D (side inlet)
(13.97cm x 16.51cm x 12.70cm)

3" W x 6-1/2" H x 7" D (rear inlet)
(7.62cm x 16.51cm x 17.78cm)

WEIGHT: 3 lb. 5 oz. (1.64 kg)

DESIGN/CONSTRUCTION

- Forged body and housing cap
- 2-1/2" gauges brass
- Stem type seat mechanism
- 2-3/4" diaphragm

NOT FOR USE ON CYLINDERS.

SAMPLE ORDERING INFORMATION

Model No.	Delivery Range	CGA Inlet Connection
S 350	D	024

Gas Service	Model No.	Delivery Range (PSIG)	Part No.
Oxygen	SIDE INLET S350C-024	4-80	0781-2492
	S350D-024	5-125	0781-2493
	REAR INLET S350BR-024	2-40	0781-2458
	S350CR-024	4-80	0781-2459
	*CS350DR-024	5-125	0781-2509
Inert Gas CO ₂	REAR INLET S350DR-034	5-125	0781-2465
Acetylene	SIDE INLET S360A-025	2-15	0781-2500
	Hydrogen L.P. Gas	S361C-025 S361D-025	4-80 5-125
Acetylene	REAR INLET S360AR-025	2-15	0781-2472
Hydrogen L.P. Gas	S361CR-025 S361DR-025	4-80 5-125	0781-2485 0781-2486
Connections Key:			
024 -CGA Inlet Connection: 7/8"-14 RH(F)		Oxy	
Outlet Connection: "B" 9/16"-18 RH(M)			
025 -CGA Inlet Connection: 7/8"-14 LH(F)		Fuel Gas	
Outlet Connection: "B" 9/16"-18 LH(M)			
034 -CGA Inlet Connection: 7/8"-14 RH(M)		Inert Gas	
Outlet Connection: 5/8"-18 (F)			
Delivery Range Key:			
A 2-15 PSIG B 2-40 PSIG C 4-80 PSIG D 5-125 PSIG			
CSR * Green Gauges-Oxygen			

See Victor® Gas Systems
Manifold Catalog for more information.

Flow Chart: Section A, Page 42