

# BSL 700

## Bulk System Line

### DESIGN/CONSTRUCTION

- Forged brass body & housing cap
- 2.5" (63.5 mm) gauge – brass
- Stem type seat mechanism
- 3.25" (82.6 mm) diaphragm – stainless steel
- Bleed valve in low pressure port
- Nozzle – brass
- Seat return spring – stainless steel
- Seals – silicon and nylon
- Designed for downstream vapor applications
- Ideal for bulk system installations
- Durable and will withstand most environmental situations
- Inlet pressure up to 350 PSIG

### DIMENSIONS

3.25" W x 8.5" H x 7.5" D  
(82.6 mm x 215.9 mm x 190.5 mm)

### WEIGHT

5 lb. 8 oz. (2.49 kg)

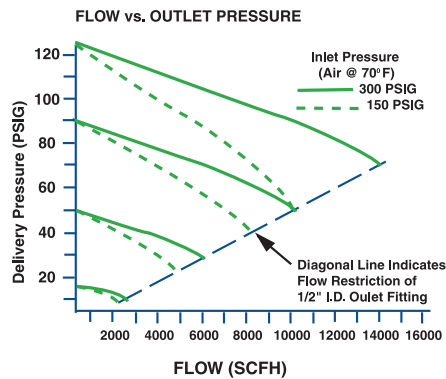
### PERFORMANCE

Maximum inlet – 350 PSIG

Outlet range – 10-200 PSIG

Temperature operating range 0-140° F

**WARNING:** Maximum inlet pressure 350 PSIG. Not for use on cylinders



\* Tested with an Outlet Fitting of 1/2" I.D. & Outlet Pressure taken at Regulator Outlet Fitting.

Gas Service	Part No.	Model No.	Delivery Range (PSIG)	Outlet Gauge (PSIG)	Inlet & Outlet Ports
Oxygen, Inert Gas	0780-1200	BSL 700	10-200	0-400	1/2" NPT(F)