

# DL 700

## Dome Load Line



### DESIGN/CONSTRUCTION

- Forged brass body & housing cap
- Stem type seat mechanism – fabric reinforced neoprene
- 1/2" NPT(F) inlet & outlet ports
- Externally dome loaded
- Remotely controlled pressure adjustment
- Designed for cutting machines or applications that demand very consistent delivery pressures
- The DL 700 line regulator is externally dome loaded for remote control of gases.
- The delivery pressure on the DL 700 is controlled by the pressure supplied from a remote pilot regulator

### DIMENSIONS

3.75" W x 4" H x 5.63" D  
(95.3 mm x 101.6 mm x 143.0 mm)

### WEIGHT

4 lb. 8 oz. (2.04 kg)

### PERFORMANCE

Maximum inlet – 500 PSIG

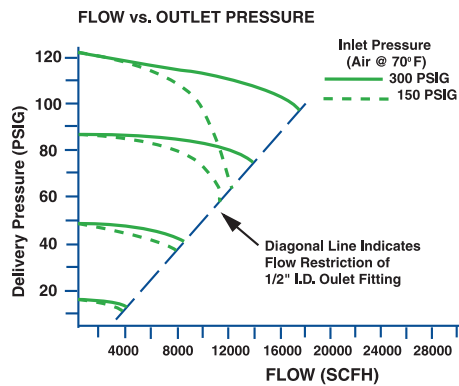
Maximum outlet – 125 PSIG

Temperature operating range – 0-140° F

Dome load inlet size – 1/4" NPT(F)

Maximum dome load pressure – 125 PSIG

**WARNING:** Not for use on cylinders



Gas Service	Part No.	Model No.	Delivery Range (PSIG)
A wide range of gases	0780-1188	DL 700	5-125

Connections: 1/2" NPT(F) Inlet & Outlet Ports