

Liquid Cylinder Regulator • Medium Duty



LC 350DR Series Liquid Cylinder Regulators



LC-350DR

 Listed
Conforms to
CGA E-4

SAMPLE ORDERING INFORMATION

Model No.	Delivery Range	CGA Inlet Connection
LC 350	DR	540

Gas Service	Model No.	Delivery Range (PSIG)	Part No.
Oxygen	LC 350DR-540	5-125	0781-2440
Nitrogen	LC 350DR-580	5-125	0781-2441
	LC 700-996	5-125	0780-1198
CO ₂	LC 350DR-320	5-125	0781-2442
Nitrogen	LC 350-325R-580	5-325	0781-2443

Delivery Range Key: **D** 5-125 PSIG

APPLICATION & USES

LC-350DR Series

- Ideally suited for full range of control of vaporized gas
- Vapor side of liquid vessel
- Ideally suited to replace cylinder regulator often used on liquid vessel
- High flow rates with proper sizing of supply

DESIGN & CONSTRUCTION

- Designed for vapor side application on liquid vessel
- External pressure relief valve on High pressure side (500 PSI)
- Delrin® cap bushing for smooth adjustment
- Forged brass body and housing cap
- Stem type seat mechanism
- 2-1/2" diameter brass gauge for easy readability
- 2-3/4" stainless steel diaphragm

MODEL SPECIFICATIONS

Maximum Inlet500 PSIG
Delivery Range.....5-325 PSIG

NOTE: Regulators will deliver at least the stated upper range and in some cases may exceed the stated upper range.

MATERIALS OF CONSTRUCTION

BodyForged Brass
Housing CapForged Brass
DiaphragmStainless steel
Inlet FilterStainless steel
SeatNeoprene

Note: Safety Feature,

not designed for High Pressure cylinder use. Relief will activate if connected to High Pressure cylinder.