

Low Pressure Regulators

4286-10 Series 4289-10 Series

Application

The 4286 and 4289 series inertrol third-stage low pressure regulators are designed especially for secondary regulation of gaseous nitrogen on electrical transformer systems.

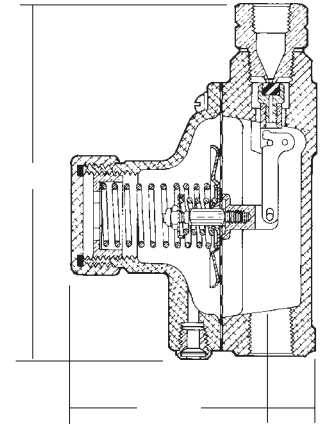
These regulators are factory preset at 14" to 15" water column delivery pressure with an inlet pressure of 5 to 10 PSIG.

Features

- Large diaphragm allows for highly sensitive and accurate low pressure control.
- Incorporates integral relief valves (except on 4289-10).
- Aluminum body and bonnet resist corrosion and provide longer life.
- Adjusting screw is concealed by a cap to help prevent against tampering by unauthorized personnel.
- Operating temperature range is -40°F to +160°F.

Materials

Body.....Aluminum
 Bonnet.....Aluminum
 Diaphragm.....Buna N
 Seat Disc.....Buna N
 SpringSteel



Ordering Information

Part Number	Inlet (NPT)	Outlet (NPT)	Delivery Pressure Setting	Relief Valve Setting
4286-10-5	1/4"	3/8"	14"-15" w. c.	5 PSIG
4286-10-8				8 PSIG
4289-10				None