JSN: A1130

# CABINET, CONTROL, NITROGEN

DRE, INC.

## **Medical Gas - Nitrogen Control Panels**



Listing Disclaimer



**Product Description** 

### Features

- Durable, easy to clean type 304 stainless steel front
- Self relieving 0-250 psi pressure regulator
- High flow capacity
- Patented Front Loaded (fast & easy to repair) DISS 1120 Outlet
- Painted steel rough in box
- High quality ball valve
- Easy to read 2" 0-300 psi gauges
- Outlet supply tube facilitates piping to additional remote outlets

### Specifications

All nitrogen control panels must be installed and tested in strict accordance with NFPA 99 standards and or other local codes before use.

Rough in box assembly is 14 Ga. Steel construction. Box is supplied with a plaster flange for easy mounting. Two ¼" nominal 3/8" OD Type K copper stubs are supplied to facilitate piping to the box and to any optional remote outlets. Box assembly is factory piped to allow for pipeline testing before nitrogen panel is installed.

The nitrogen panel includes a high flow selfrelieving pressure regulator capable of providing pressures up to 250 psi. A quarter turn brass, ball type valve shall be used to supply pressure to the regulator. Two 0-300 psi 2" diameter pressure gauges are provided to monitor both supply and outlet pressure. Panel also includes a front loaded CGA DISS 1120 nitrogen outlet.

The nitrogen panel is factory piped and 100% tested. All components are panel mounted on a type 304 stainless steel, silkscreened front panel.

**NFPA** – (National Fire Protection Association Pamphlet 99" Health Care Facilities") compliant.

**CGA** – (Compressed Gas Association Pamphlet V-5 "Diameter Index Safety System") compliant.

#### Options

- Available with ¼ female npt outlet connection
- Conversion kits available for Hill-Rom, Ohmeda, Medaes, Allied/Chemetron and Oxequip nitrogen control panels.