

NITROGEN GENERATION PLANT

ISO 9001:2015

BUREAU VERITAS
Certification



Key Specifications:

- First quality components for longer reliability
- Low Nitrogen Product Cost
- Higher Purity levels of up to 99.999%
- User & Eco Friendly
- Self Fault Identifier
- Easy Turn-Down
- Fully Automatic Operation
- Modular & Portable Skid Design
- Inbuilt, High Pressure Gas Compressor
- Easy & Low Maintenance

HIGH PRESSURE TECHNOLOGY

Our Major Clients:

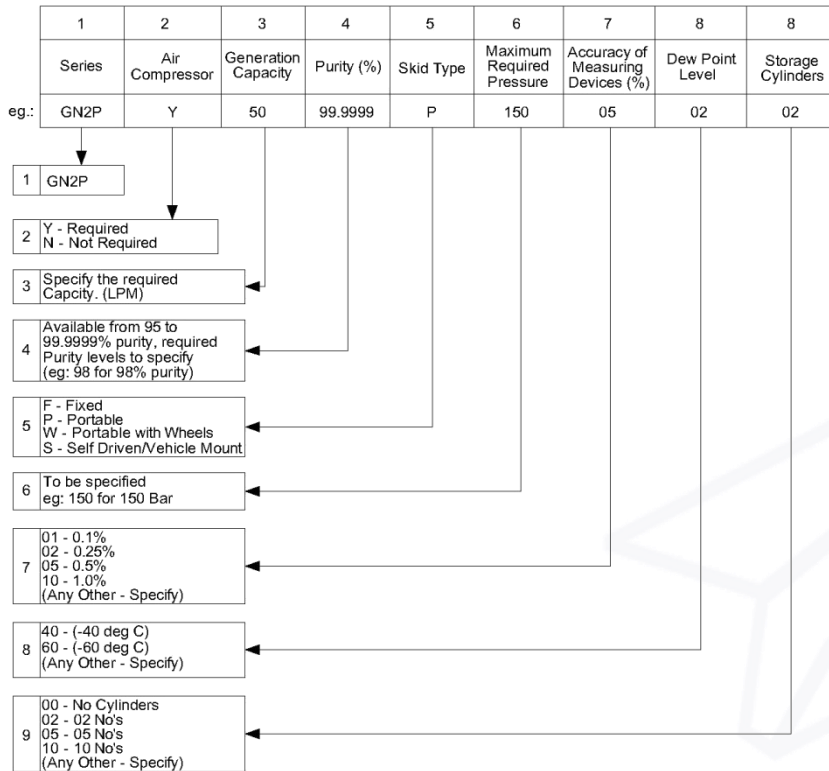




The Nitrogen Plant is a skid mounted Auto operated system which is capable of generating Nitrogen gas of up to 2870 Nm³/hr with a purity level of 95-99.9999% and is capable of pressurizing the gas to 150 Bar in commercial cylinders for mobility.

The user friendly system comprises of a touch display with all safety interlocks accommodated.

Model Selection Chart:



Scope of Supply:

- Air compressor
- Filters with Air Dryer
- Moisture & Oil particle separator
- Absorber vessels
- PSA buffer storage tanks
- Valve skid
- Control system
- Oxygen analyser
- Nitrogen Gas Booster
- High Pressure Gas Cylinders
- Dew Point Meter

NOTE: Customized systems are available according to User's Application

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