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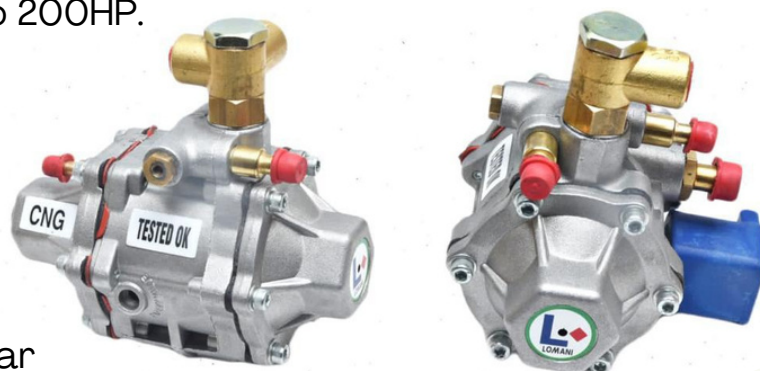
SEQUENTIAL REDUCER

LOMANI[®]
AUTO GAS

CNG Sequential Reducer



It is 2 stage Pressure Reducer, which reduces the pressure of CNG in 2 stages. These reducer are easy to calibrate & install on any vehicle. Designed and built to guarantee top performance and low consumption, each reducer is tested for total reliability and safety. Made according to ISO 15500. For all types of automobiles upto 200HP.



Max Inlet Pressure: 200 Bar

1st Stage Reduction Pressure: 6 Bar

2nd Stage Reduction Pressure: 1-2.2 Bar

Suitable for: Vehicles from 800cc to 3200cc

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SEQUENTIAL REDUCER

LOMANI[®]
AUTO GAS

LPG Sequential Reducer

The new sequential Reducer is fitted with in built filter solenoid valve. It has double heating stages to prevent freezing of Gas. Manual regulation of 1st stage reducing pressure and pressure relief Valve, that relief the LPG In vapor Phase in case of over pressure. Suitable for Medium Power Engines (from 60 KW to 140KW). In case the operating temperature are higher, it can be used with bigger engines also.



Max Inlet Pressure: 230 Bar

1st Stage Reduction Pressure: 1-1.8 Kg
per cm sq.

Suitable for: Vehicles from 800cc to
3200cc

ELECTRONIC CONTROL UNIT (ECU)

CNG/LPG ECU



Main Features of ECU:

- Efficient processor that supports automatic recognition of parameters.
- Clear, simple, user friendly interface allowing for time efficient.
- The software used the ECU has an option for the calibration of the system under a full load during driving. This allows for performance nearly identical to gasoline. All complicated feeding application processes are under micro controller responsibility.
- Simplicity in service, configuration and diagnostics of the system.
- Buzzer alarm as add-on.

INJECTOR RAIL

LOMANI[®]
AUTO GAS

CNG/LPG Injector Rail



Rail Injector for gaseous LPG and Natural Gas. Single version with 0.6 mm stroke. Coils with 2-way built-in watertight connector, compatible with Amp/Delphi. Not very sensitive to dirt accumulation, easy maintenance and easy to clean. Improved internal flow dynamics. Also posses LED light on each coil.

Fuel: CNG/LPG

Voltage: 12V

Working Pressure: 2-3 Bar

Maximum working pressure: 3 Bar

Resistance of the coil 30hm

Complete Opening / Closing Time: 3.0 mses/2.5 msec

T.range (degree celsius): 30/ +120

OTHER PRODUCTS

LPG MPFI Reducer



LPG Vaccum Reducer



OTHER PRODUCTS



CNG Filling
Valve



LPG MPFI
Switch



LPG
Solenoid



LPG
Sensor

OTHER PRODUCTS



Pressure
Gauge CNG



Emulator