LPG Auto Gas Storage Tank

Specification:

* Capacity: 10,000L, 20000 L & 40,000 L
* Standard: European (EN13445) /ASME/BG150
* Tank type: Mounded/Underground/ Overground
* Working pressure: 10 Bar
* Design pressure: 17 Bar
* Country of origin: Italy/ Turkey

LPG Dispenser

Features:

* Frame Option, painted Galvanized lron
* Stainless Steel, Nozzle Options 1-2-4
* Electronic Features, user friendly interface
* Preset filling as money or volume/ mass
* 8X6X6 digit classic or 6X6X5 module
* LCD screen option
* 2X16 Dot matrix information screen
* Automatic temperature compensation
* Bases on ASTM tables
* Alphanumeric keyboard
* Communication protocol compatible
* With common protocol
* Optical Electronic peripherals
* Printer, SD Card logger, GPRS Modem
* Flow meter option
* Four piston, positive displacement meter
* Carioles mass flow
* Flow rate 5-50 liter/ minute
* Accuracy± % 0.2 - %0.5
* Measurement unit option liter
* Gallon For volume
* Kilogram or pound for mass
* Temperature range -40® C / +55®C
* Calibration Options
* Design Norms ATEX, OIML and MID

LPG Pump

(Regenerative Turbine / Multistage & Rotary)

a) Pump Flow rate: 120 L/M

b) Pump Flow rate: 250 L/M Motor Capacity: 5.5 KW

c) Pump flow rate: 85 L/M Motor Capacity: 4.0 KW

LPG Loading / Unloading Pump

* They require less horsepower Than other positive displacement pumps. So you spend less on motors initially and less on electricity to operate the pumps after they are installed.
* High Capacity at lower speeds. These lower operating speeds mean quieter\ operation, longer service lird and reduces maintenance requirements.
* Self- adjusting vanes keep performance high
* Vane replacement in easy inspection and on special tools requires.
* Replaceable casing Liner and End Discs.
* Advanced polymer.
* Internal Relief Valve.
* Cavitation Suppression Liner.
* Ductile Iron Construction.
* Dual-Ended Shaft.
* External Vall Bearings.
* Country of Origin Italy / Turkey

What is Gas Bank System

LP Gas bank System is the most modernized LP gas supply & distribution system though a piped network to each and every Kitchen sections or to each and every heating sections of an Industry.

* This system supplies gas direct to the individual kitchen or sections from a centralized cylinder gas bank or bulk tank through pipeline network.
* LP Gas Supplier will refill the bulk tank or replace the gas cylinder when required, under the service contract.

Why Gas Bank System

* No cylinder in the kitchen or near the heating section.
* The system is designed to supply LPG to the user through several pressure regulators at a safe low
* Pressure, compared to conventional system where high pressure cylinder is located near the user which makes it a potential threat to human life and properties.

Best use of the system is for household kitchens, commercial kitchens, restaurants, canteens & Depending on the requirements of LP Gas, there are 02 (Two) types of arrangement: