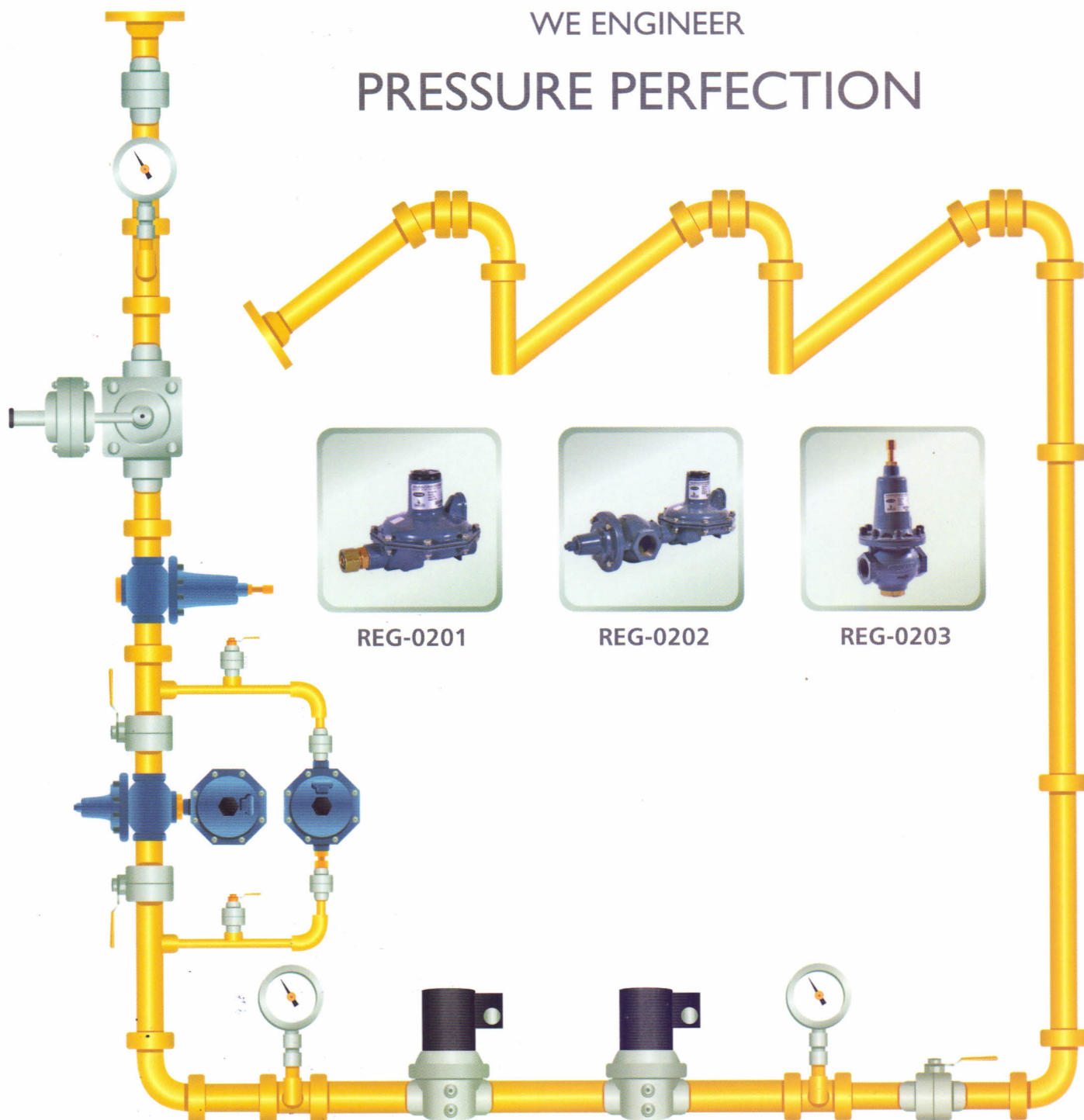


WE ENGINEER  
PRESSURE PERFECTION



## Technical Specification for Industrial Pressure Regulators:

"Sohum" manufactures Pressure Regulators for Industrial & Commercial Applications for LPG/Natural Gas/Air, etc. These come with different capacities of working pressures & flow rates.

**Model : REG-0201**



**Regulator REG-0201:** This regulator is suitable for use in many commercial applications for burners & also in reticulated systems. Suitable for LPG/NG/Air, etc, this regulator comes with adjustable outlet pressure feature.

Inlet pressure	: 0 to 17 bar
Outlet pressure	: 30 mbar to 1 bar
Flow rate	: Up to 15 Nm <sup>3</sup> /hr
Inlet connection	: 21.8 x 14 TPI-LH (F)
Outlet connection	: 1/2" BSP (F)

**Model : REG-0202**



**Regulator REG-0202:** This regulator is similar to REG-0201 in specifications with an additional feature of OPSO (Over Pressure Shut Off).

Inlet pressure	: 0 to 17 bar
Outlet pressure	: 30 mbar to 1 bar
Flow rate	: Up to 15 Nm <sup>3</sup> /hr
End connections	: 1" BSP (F)
OPSO messuve	: As per requirement

**Model : REG-0203**



**Regulator REG-0203:** This regulator normally works as a high pressure first stage regulator in Industrial & Commercial Applications & also in reticulated systems. This is suitable for LPG/NG/Air, etc. This regulator comes with adjustable outlet pressure feature.

Inlet pressure	: 0 to 17 bar
Outlet pressure	: 0 to 4 bar
Flow rate	: Up to 100 Nm <sup>3</sup> /hr
End connections	: 1" BSP (F)

**A SUITABLE GAS FILTER MUST BE USED PRIOR TO REGULATORS**



## Gas Trains:

Sohum is engaged in manufacturing of Gas Trains or Pressure Reducing Skids of various capacities & flow as below. These are used in Industrial & Commercial Applications for burner control systems.

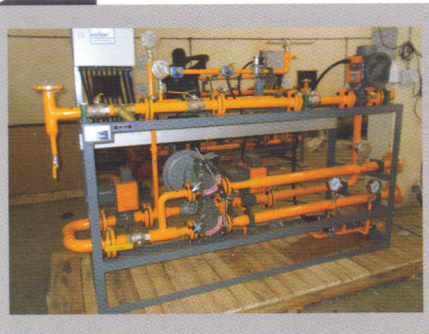


GAS TRAIN WITH CONTROL PANEL

A medium pressure reduction system used for Small Commercial Applications equipped with 2 stage pressure reduction, safety valve & control panel with burner control management system.

### MEDIUM/LOW PRESSURE REDUCTION SKIDS

Inlet pressure	:	4 bar
Outlet pressure	:	100 mbar
Flow	:	25-60 m <sup>3</sup> /hr
Gas	:	LPG/NG

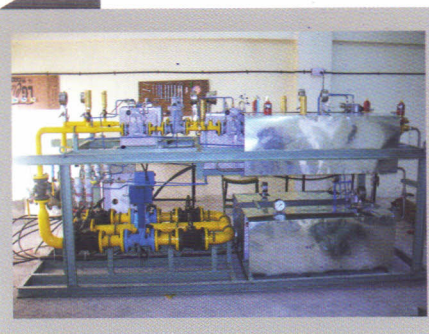


GAS TRAIN FOR LPG/NG  
(4 Bar to 50 Mbar)

A medium pressure reduction system used for Industrial Heating Purpose with high flow equipped with 2 stage reduction, pressure safety valve & junction box.

### MEDIUM/LOW PRESSURE REDUCTION SKIDS

Inlet pressure	:	4 bar
Outlet pressure	:	100 mbar
Flow	:	100-225 m <sup>3</sup> /hr
Gas	:	LPG/NG/Hydrogen



HIGH PRESSURE REDUCING & METERING SKID (200 to 4 Bar)

A high pressure reduction system used for Heavy Heating Application / Power Generation equipped with 3 stage pressure reduction, safety valve, relief valves, heaters, flow meters, etc.

### HIGH PRESSURE REDUCTION SKIDS

Inlet pressure	:	200 bar
Outlet pressure	:	0-4 bar
Flow	:	500-750 scmh
Gas	:	NG



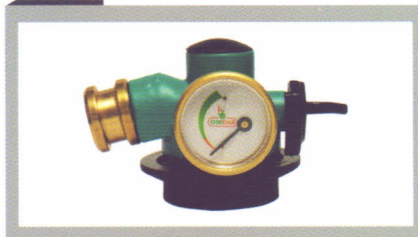
## Sohum also deals in:



Reticulated Gas System



Gas Safety Device (Vertical)



Gas Safety Device (Horizontal)



CNG Cylinder Re-testing



Gas Stove With Safety Device

## Our Esteemed Clientele

- ▶ Honeywell (INDIA)
- ▶ Agri Chemicals (UK)
- ▶ Rama Cylinder (INDIA)
- ▶ FEV INDIA Pvt Ltd.
- ▶ Dupont (PHI Seeds Ltd), Hyderabad
- ▶ Micro Supreme, Pune

## SOHUM AUTOGAS SYSTEMS PVT. LTD.

( AN ISO 9001:2008 CERTIFIED COMPANY )

Shed No. 1&2, Mauli Industrial Estate,  
Survey No. 28/28, 28/29, Tal. Haveli, Dhayari, Narhe, Pune - 411 041.  
Phone: 020 24690254 Email: enquiry@sohumautogas.com  
Website: www.sohumautogas.com  
CIN NO. : U23200MH2005PTC151994

