

# GAS CONTROL SYSTEMS



#### HTPENH-301

Portable Leak Gas Detector

Used to inspect the combustible gas concentation and toxic gas concentration in industrial environment continuously.

#### Features:

- Large Screen LCD
- Large capacity battery
- Easy maintainence



#### HTPENH-303

Wall Mounted Gas

Leak Alarm Detector

Used in the industrial field alarming device gas detection alarm

#### Features:

- High Accuracy
- Water Proof



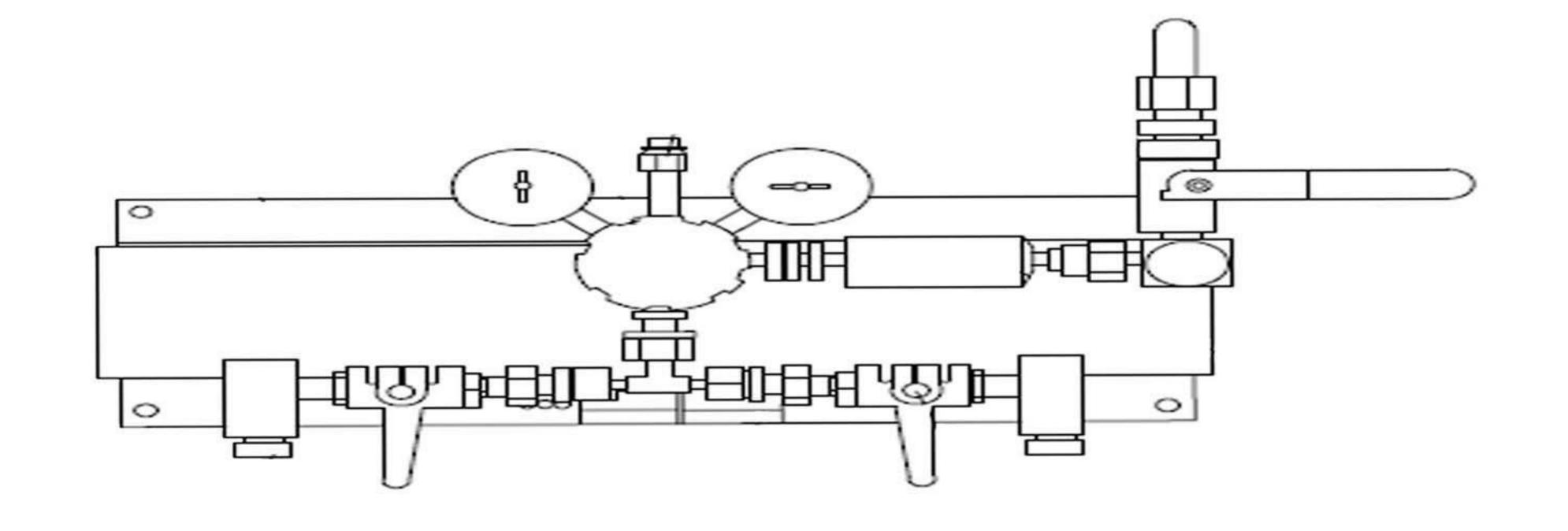
#### Flue Gas Conditioning System

#### FLUE GAS CONDITIONING

A new system to strengthen the environmental management, provide optimum performance, improving the productivity and control pollution.

#### **Applications:**

- Ammonia
- So2



#### **Gas Control Panel**

#### Features:

- Wall and cabinet mounting pressure control panels for industrial gases
- Single stage systems for 1 or 2/4 cylinders
- Ergonomically designed

Note: Gas Control Panels are available for all gases and manifold systems

### **Trust Series 909**

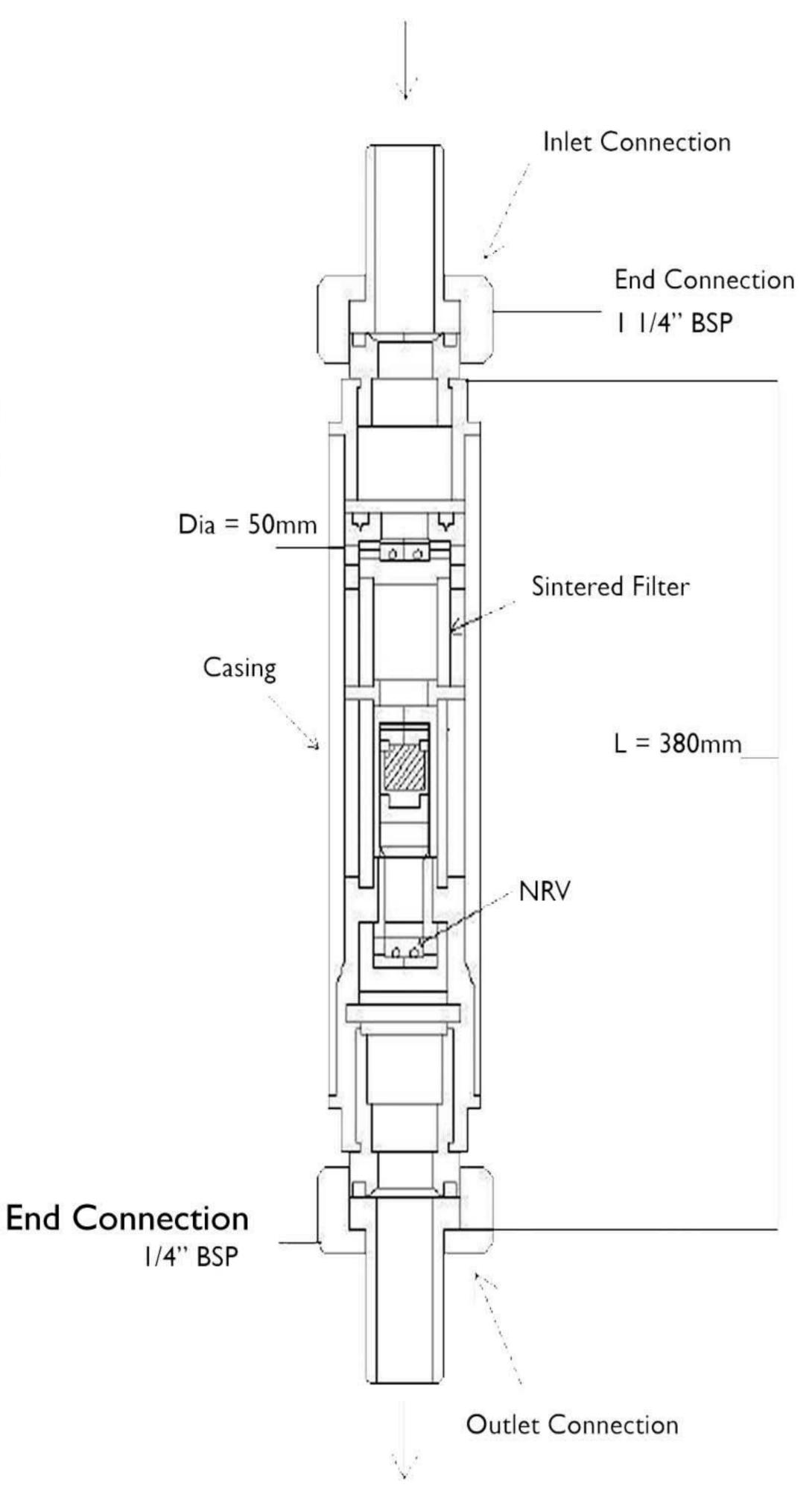
# Flashback Arrestor - Dry type Pipeline (line), Manifold

Trust Series 909 is Flashback Areestors are, as the name implies mounted stright on pipeline, Manifold and regulation. This system has two functions:

- They stop the flame in the event of back fire with help of the flame arrestor
- Also they prevent reverse flow with the help of a built in check valve

## Special Features and benefits:

- Built in check valve protects against reverse flow.
- I 00% tested forrellability and performance.
- Color coded for easy identifaiction.
- Designed for fast and easy installation.
- Available for Gases like Oxygen, Hydrogen, Acetylene, Propane & Cutting Gas.



# PRESSURE REDUCING VALVE

# Bill of Material:

Sno.	Item Description	Qty.	Unit	Specification
1.	Pressure Reducing valve	01	Nos.	As per Spec.
2.	Flange (PRV Side)	01	Set	ANSI 150
3.	Counter Flange	01	Set	ANSI 150
4.	Fasteners	01	Set	Grade 8.8
5.	Gaskets	01	Set	CAF
6.	Inbuilt Safety Vent	01	Nos.	Manufacturer's Std.

Name of the Item: Pressure Reducing Valve

Material Construction: Compactable To Gas

Type of End Connection: Flanged

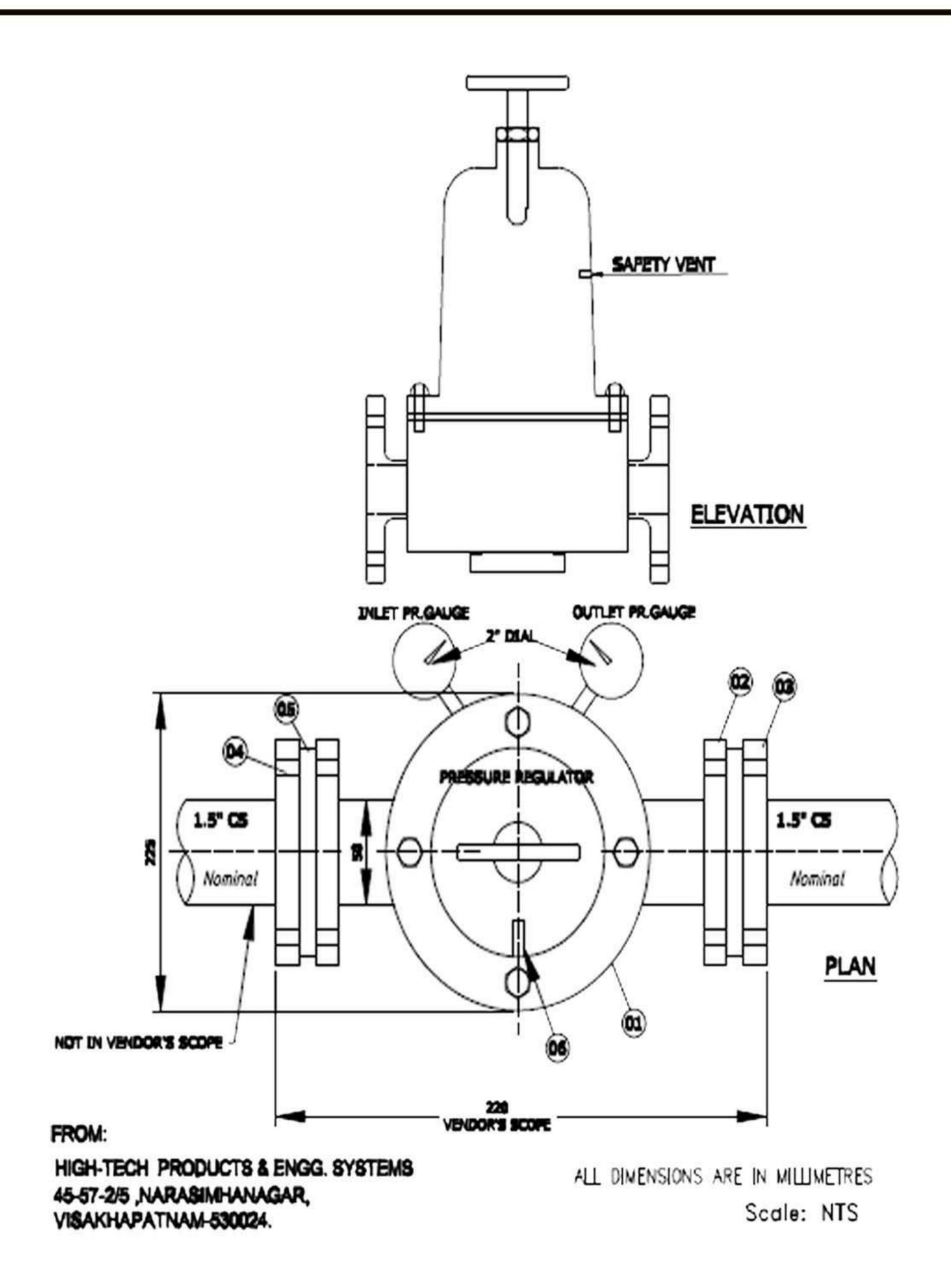
Type: Single Stage

Inlet & Outlet Indication: Pressure Guages

Gas Service: Corresive & Non-Corresive Gases

Mounting: 1.5" Pipeline

Safety: Inbuilt Safety Vent



In view of development, we reserve the right to change the equipment/dimension without notice.

**An ISO Certified Company**