



# S.V. SCIENTIFIC

Importers & Distributors  
Analytical Instruments & Accessories  
Chromatography – Environmental - Spectroscopy

## HEAD OFFICE

No. 23/A, 2nd floor, Serpentine Road, Kumara Park West,  
Bangalore - 560 020. INDIA.

Telephone : +91-080-23567255, 23462314, 65700870, 32967262

Fax : +91-080-23446548

Email : svscientific@vsnl.com,

info@svscientific.in

svscientificbangalore@yahoo.in

Web Site : www.svscientific.in



## Gas Purification Systems

### Services Offered

- Gas panel & related accessory supplies for GC, GC/MS, LC/MS, ICPOES, ICPMS, ICPEs from Gas station to the instrument
- AAS Fume hoods with Exhaust SS.
- We take up projects of tubing from 1" to 1/8" SS with Fittings.
- Supply Auto Changeover systems for High purity applications.
- Parker Gas Generators.

### Gas Purification System

- Nitrogen.
- Hydrogen.
- Zero Air.
- Helium.



### Gas Purification System Consist of

#### Model: ECO

GPS-Eco model consist of Moisture Trap 8" Long, Hydrocarbon Trap Long, Machine Shield Inlet Pressure Gauge & On/Off Valve Trap removes Moisture, co<sub>2</sub>, Organic & In-organic impurities, Dust Particulate etc. From Gas line. Regenerabel type Oxytrap will be available optionally to absorb oxygen from Carrier gas like Nitrogen/Helium Inert gas.



## Gas Purification Accessories

- Gas Control Box
- Gas Selector Box
- Ministation
- Moisture Trap
- Hydrocarbon Trap
- Oxytrap
- Inline Microfilter
- Flash Back Arrestor & Anti Return Flow
- Tubing
- Casing Capping
- Manifold
- Flexible Pig Tail
- Cylinder Regulator
- Cylinder Mounting Bracket With Welcrow



## AAS Accessories

- Cylinder Regulators-Acetylene/N2O
- Air Compressor
- Air Filter with Manual Drain
- Air/Moisture Filter with Auto Drain
- Gas Control Box for Air / Acetylene N2O
- Fume Hood