



VR Automations & Scientific Equipments

The right choice for your industrial needs



Your perception is our reality

Key features:

- Supplying of Lab Equipment.
- Supplying of Engineering & Instrument Spare Parts.
- Equipment Maintenance & Calibration Service contracts.
- Competitive prices.
- Designing customized equipment.



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About Us:

We specialize in small, medium, and large industrial electrical and electronic Equipments and spare parts that are delivered as per our customer requirements, Our team of expert engineers, skilled machinists and knowledgeable customer service is committed to each customer precise requests and ensuring that every product will perform to the highest standards

Our Vision:

- To deliver superior and accurate Equipments / parts at competitive prices within the committed time frame.
- To provide proper knowledge to customers thereby building trust
- To constantly upgrade technology for benefit of customers, vendors and team.
- To under promise and over deliver.
- To maintain ethics and discipline in business.

Our Mission:

Our mission is to touch the horizon where our capabilities may successfully meet with the requirements of our clients, that too with ultimate transparency and cost-effectiveness, we revere the uniqueness of each client and his requirements and budget thus shape out the mirror-like solutions



Our Product & Service

Service:

We offer our clients a wide range of top brand's Manufacturing Machinery/Laboratory Equipment's, Spare parts and it's below mentioned services.

Equipment Calibration & Validations



We offer our clients calibration & Validation services for various instrument such as Humidity Chambers, Incubators, Cooling chambers, Ovens, Deep Freezers, Water baths, vacuum Ovens

Annual Maintenance Contract



We also undertake the Annual Maintenance Contract (AMC) of Laboratory Equipments Such as Humidity Chambers, Incubators, Cooling chambers, Ovens, Deep Freezers, vacuum Ovens, Our team of expert engineers, skilled machinists, and knowledgeable customer service is committed to each customer precise requests and ensuring that every product will perform to the highest standards



PLC PID Controllers & HMIs:

Make: Allen Bradley, Schneider, Siemens, Omron.
PLC In put Voltage: 12 V DC, 24 V DC,
Model Numbers: Micrologix 1400, 40DRF, E5CC, etc.,
Communication Port Type: RJ45 – Ethernet
Memory size: 400, 1000, 1500 BLOCK,
Mounting Support: DIN Rail
Output Rated Current: Up to 2Amp



Contactors & Over load protectors(LRD):

Make: Schneider, Allenbradly, Siemens. L&T,
Load: 5A, 6A, 8A, 10A, 12A, 16A, 18A, 25A, 40A.
Terminals: 3 Pole, 4 Pole.
Operated Voltage: 230v AC.



Float Switch/Level Sensors:

Mounting: Top mount, Wall through, Floating type.
Load: 0.5A, 1A, 2A.
Operated Voltage: 230V AC, 24v DC, 12V DC.
Application: Boiler Tanks, Water Tanks, Chemical Tanks.



Boiler Heaters/Heating Element:

Type: Kettle, Nipple, Tubular Fins.
Capacity: 500W, 1KW, 1.5KW
Application: For boilers, water baths, and dryers,



Remote Alarm System/ Alarm Annunciation panel:

Any manufacturing process or equipment needs close monitoring, it is effectively done by employing Annunciation system. The system provides Audio/Alarm and Visual indication of alert, which is compatible any kind of equipment's.



Temperature & Humidity sensors:

1. Highly Accurate and stable to ensure Humidity/temperature measurement.
2. Thermal resistance, high sensitivity and stability
3. Temperature range -30 to 400°C & Humidity 10 to 100%RH



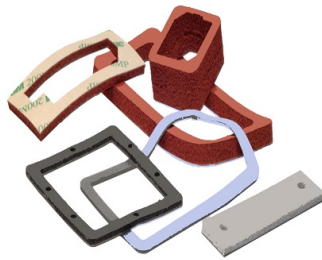
Proximity Sensors / Metal detectors:

We offer premium quality of Proximity Sensors, Photoelectric Sensors, Flow Sensors, Rotary Encoders, Level Transmitters, Pressure Transmitters, Inductive Proximity Switches, etc. provided by us are extensively demanded in electrical and engineering industries.



Fire Extinguisher:

Our clients can avail from us wide range of A B C Type Dry Powder that is highly appropriate to be used for A B C E Class of fire, which includes material such as wood, cotton, Paper, paints, petrochemical products, these are formulated using high quality components and advanced methodology in order to ensure reliable performance and high efficiency.



Boiler Tank & Steam line gaskets:

Material: Silicon

Type: Industrial

Temp. Range: -40°C to 250°C



Refrigeration & Air conditioning:

Our products are high in demand due to their premium quality and affordable prices,

We offer Compressors, Brass Pipe and Copper Tube, etc.,

We ensure to timely deliver these products to our clients.



Magnetic and Solid state relays:

Coil voltage: DC 05V/12V/24/32V

Coil power: DC (W): ≤ 0.9

Contact structure: 9/8/4/2 pins 2 NO & 2 NC

Contact capacity: 10A/12/25 250VAC



Cables & Wires:

These cables/Wires are demanded their features like corrosion resistance, durability, low maintenance, easy installation, dimensional accuracy and ability to withstand high temperature.

Owing to these features, our products are used in electrical and engineering appliances. We are supported by a team of professionals, which executes all the business operations in a streamlined manner



Hygrometer:

- Temperature Range : -50°C ~ 70°C (-58°F ~ 158°F)
- Humidity range: 10%~99%RH
- Resolution: temperature: 0.1°C, humidity: 1% RH
- Accuracy: temperature: $\pm 1^\circ\text{C}$, humidity: $\pm 5\%RH$
- Display Clock And Celender With Integral-hour alarm function.



Fully automatic water level control system

- Contact capacity : 40 A
- Start, stop, auto, manual switch
- Tank water level indication, pump on indication



High Efficiency Vacuum Pumps

- Voltage /Frequency: 110V/60Hz
- Flow Rate: 3.5 CFM
- Ultimate Vacuum: 5 Pa
- Power: 1/4HP



Peristaltic pumps:

Peristaltic pumps are a type of positive displacement pump used for pumping a variety of fluids. The fluid is contained within a flexible hose or tube fitted inside the pump casing.



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Guaranteed Quality:

We have achieved extreme quality product performance while maintaining the personalized service you want. With a large team of professionally talented technical persons, marketing persons and customer service support, VR Automations provides guarantee of high quality products and after sales service. When it comes to machinery parts and other components used in Laboratory Equipment and Instruments, we use high quality branded parts. This lets you save money on rework and have the right parts when you need them.

Works in the industry of Pharma supplies, purposing a wide range of products - mostly manufacturing industries in order to meet & match even the most particular demands of the market. The growing industrial need for reliable quality product's requirement we make it a practice to use the highest forms of material specification, manufacturing techniques and quality control. Ensures that only the right products are available in order to meet the requirements of the most discerning of end users and high levels of demand of the customers. Our full range of equipments and related products will certainly provide you a complete solution for your particular needs. We understand our customers' needs so that we can respond in a consistent manner



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