

QUALITY
Matters



AN ISO 9001:2015 Certified Company

| MANUFACTURER
& EXPORTER

PP ELECTROPLATING TANK



Homo/co-polymer polypropylene tanks. Butt Fusion Joints in main body & end wall. 90 Degree fold bending to produce “U” profile. Acid proof color coated on steel structure. Custom Design according to size Easy to modify and repair. Inbuilt jig resting & air agitation arrangement.

Hot Soak Degrease Tank are Made out from polypropylene non Sticky material Corrosion Free, Long Lasting. Weld on German technology Welding Machine according to DVS norms therefore leak proof and long lasting.

AVAILABLE CUSTOMIZE SIZE & REQUIREMENTS

Benefit to User :

- Less surface treatment time.
- Increased productivity.
- Low production cost & rejection.
- Better pickling quality.
- Easy Cleaning
- Reliable and leak proof technology

ABOUT US

Ever since VIRADIYA PLAST & COMPOSITE located at Rajkot (Gujarat), we have been able to gain immense domain expertise in offering polishing services, electroplating solution, blasting services, metal electroplating. We offer Buffing/Mirror Finishing Services, Polishing/Matt Finishing Services, Electropolishing Services, Nickel Plating Services and Brass Plating Services. Apart from this, we also offer Copper Plating Services, Gold Plating Services and Glass Bead Blasting Services, Silver Plating, Tin Plating and Railing Fabrication Services.

Our Product find application in various industries like hand tool manufacturing industry, auto component industry, sanitary ware industry, food process industry, etc. we are capable of designing Electroplating plants that are exact to the client's specifications. we started designing and manufacturing electroplating equipment since many years.

TEAM AND MANAGEMENT

Our teammates are identified by their capability, potential, personality, education and several years of experience. With us, we have a pool of talented workforce going synonymous with the sense of responsibility and commitment. Amongst our teammates, we have engineers specialized in electronics, technicians, quality control analysts, sales and marketing representatives and other skilled workmen.

CUSTOMIZATION

With advanced manufacturing facilities, our major intention lies in meeting with all the demands of the client. We custom manufacture all our products as per our client's specifications. There are various parameters on the basis of which we customize our range such as :

Designing electroplating and metal finishing plants for small as well as large production target
Installation & commissioning of electroplating plants.

CUSTOMER SATISFACTIONS

We consistently work with a customer oriented approach to deliver complete satisfaction to all our clients. Our customer friendly approach enables us to carry out business in the most friendly atmosphere, where our client are free to query and clear their doubts, it further help us to provide complete satisfaction to our customers, we carry our business with good ethics and transparent customer act as a motivational factor for continuously improving ourselves and this helped us to cater clients across the international arena. we are trusted controller team extensive experience in maintaining the quality of the products till end.

From our website you will get some idea of the products we offer. The most important feature we offer, unfortunately, cannot be displayed. This is our COMMITMENT to you, our Customer and our sense of Partnership with you.

We invite you to contact us for greater details on any individual product as well as for our best prices.

FILTERS

PP BODY ELECTROPLATING FILTER

High efficiency plate filtration and purification for economical removal of solids or organic impurities

These are small application oriented filter units, especially designed for precious metal plating operations. Table top model with plate type filter stack, portable, mostly with magnetic drive and mechanical drive, seal less, with in/out thunder hose piping PP Chemical Pump 1hp & 2hp powered by 1 or 3 phase motor

Available for 6"10"12"

Filter with self priming chamber

Double dome filter (pad + pad & pad + cartridge)



ELECTROPLATING ULTRA FILTER

With an objective to fulfill the ever-evolving demands of our clients, we are engaged in offering a wide assortment of MS Filter Machine.



METAL BODY ELECTROPLATING FILTER.

The very basic function of the Ultrafilter in the Electrophoretic laquer bath is to remove the unwanted impurities generated in the bath during coating process. The basic assembly comprises a pump, membrane & an ion exchange cartridge to use the fresh permeate back into the phoretic bath.



CARTRIDGE FILTER

Sizes 10", 20" in micron porosity of 25, 10, 5 & 1 made from polypropylene fibre in spun cloth or yarn wound. Granular Activated Carbon filled Cartridge is also supplied either loose or with on-line housing. Disc type PP filter cloth media in woven or non-woven available open or stack form. Also P.P. or Polycarbonate molded filter housings.



LACQUER TANK

Product Description

Electrophoretic lacquer plant which is used to gold plate and color process the material.

Storage Material : Chemicals/Oils

Attributes :-

- Rugged construction
- Optimum strength
- Water resistance
- Low maintenance



ELECTROPLATING PP DRIER

PP Dryers are mainly used for drying of articles after dipping, plating or other wet operations. It eliminates the use of sawdust. The electrically heated dryer body is safe and robust construction, easy to operate & fast drying.

Product Description

- Hot Air Option <
- PP Fabrication for body <
- PP/MS Option for blower <
- Customized Design <
- Recirculating Air Operation <

Product Specification

- PP Body <
- 80 Degree Celsius <





ELECTROPLATING HEATER

Available on

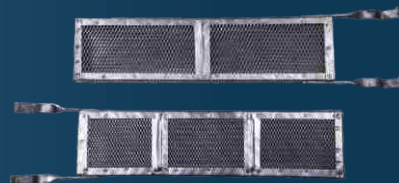
- TITANIUM
- STAINLESS STEEL 304, 316 & 316L
- LEAD BONDED ON M.S
- SILICA (MILKY WHITE)
- GLASS (TRANSPARENT)



POWER Input : 220/440 V ac
Size : 12", 18", 24", 30", 36", 48"

TITANIUM ANOD BASKET

AVAILABLE IN
Size : 12", 18", 24", 30", 36", 48"



AIR BLOWER/EXHAUSTERS



These turbine blowers consist of a dynamically balanced impeller which revolves in a stator cum-compression chamber supplies oil-free compressed air, non-pulsating flow, friction & vibration free, low maintenance, compact, light weight unit with large & forceful suction and pressure are required in agitation of chemicals.

APPLICATIONS

- Agitation of Electroplating Chemicals
- Aeration in Effluent & Waste Water Treatment plant.
- Industrial Ovens
- As rough vacuum pump in vacuum cleaner, printing etc.

DIGITAL TEMPERATURE CONTROL PANEL

Owing to our enriched industrial experiences, we are committed to providing a wide variety of excellent quality Temperature Controller.



CHEMICAL PROCESS PUMP



Polypropylene Monoblock Pump Features:

- Dimensional accuracy
- Low maintenance
- Affordable rates
- Sturdy nature
- Easy to use

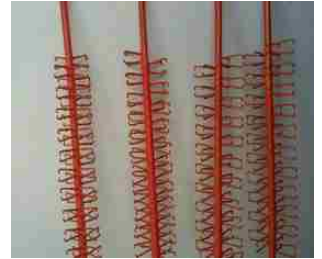


HIGH GRADE PP BLOWER

- Corrosion Resistant
- High Performance
- Unique & Simple design Horizontal or Vertical,
- Single stage, in Metallic and Non-Metallic Body

PLANTING JIGS

Plating Jigs or Racks are useful where the output is large and even for distribution of electric current. Other advantage uses are a good deal of saving in labour, time and ensures speedy loading increasing productivity reducing producing costs Jig Spines are made from Copper, Brass, SS or Titanium and contact tips are from tempered Stainless Steel, Phosphor Bronze or Titanium Wires.



ELECTROPLATING RECTIFIER

A rectifier is an electrical device that converts alternating current (AC), which periodically reverses direction, to direct current (DC), which flows in only one direction. The reverse operation is performed by the inverter.

AVAILABLE IN

V 8/12/16/20/24

A 250/500/750/1000/1500/2000/4000

ELECTROPLATING OVEN

To fulfill the requirements of our clients, we are instrumental in providing an extensive quality range of Plating Oven to our clients. This Plating Oven is designed keeping in mind the varied requirements of our clients. Moreover, we offer these products in varied technical specifications

AVAILABLE COSTUMIZE SIZE & REQUIREMENTS



QUALITY

Matters



AN ISO 9001:2015 Certified Company

VIRADIYA PLAST & COMPOSITE

+91 88492 30699

+91 83204 37812

📍 PLOT NO 10, SHED NO 3, RADHESHYAM INDUSTRIAL, SWATI MAIN ROAD,
NEAR SAIBABA CIRCLE, KOTHARIYA, RAJKOT, GUJARAT, 360022

✉ Viradiya.pcinfo@gmail.com

🌐 www.viradiyaplast.com

