

E.S.I.C. No : 39000709850000699C11



Shiv Fibre Glass

Manufacturers of :

Chemical Equipments like Tanks,
Reaction / Process Vessels, Pressure/
Vacuum Vessels, Scrubbing Systems,
Blowers, Pipings, Dustings, Stacks etc.
out of FRP, PP / FRP, PVC / FRP,
CPVC / FRP, PVDF / FRP, ECTEF / FRP, etc.
& Various kinds of FRP mouldings.



Experience of 2 Decades

About us

- **Shiv Fibre Glass** Formely know as (Works) has been providing sa fe and reliable chemical process equipment since 1990
- We design, manufacture, install and commission Air Pollution Control Equipments like Scrubbing Columns, Absorption Columns, Mist Eliminators, Column Internals, Storage Tanks, Centrifugal Blowers, Picking Tanks.
- Our Technically advanced system are custom engineered to suit any application, thus providing the most economical and efficient solution.

"Where quality and reliability goes hand in hand"

Infrastructure

- Our Workshop is situated in Chemical Zone of GIDC, Vapi.
- The working area available is 10000 sq. ft.
- The Workshop is equipped with state of the art technology.
- We strive hard to achieve best and precise quality of products by optimum use of the Technology in place.

Products & Services

STORAGE TANKS | SQUARE PROCESS VESSELS | PROCESS VESSELS
VACCUM NUTSCHE FILTER | PRESSURE/VACCUM VASSELS | FRP GRATING
DUCTINGS & PIPINGS WITH FITTINGS | SCRUBBING SYSTEMS | DRYING TOWERS
AGITATORS/STIRRERS | CHIMNEYS/STACKS | TURBINE VENTILATORS

Material of Construction

Thermoplastic or high
Performance Plastics.

PP
PPRC
PPH
PVC
CPVC
PVDF
PTFE
ECTFE

Dual Laminates

PP + FRP
PPH + FRP
PVC + FRP
CPVC + FRP
PVDF + FRP
PTFE + FRP
ECTFE + FRP

PP/FRP STORAGE TANKS



Most Common Cylindrical, Vertical with Flat bottom and Conical top Tanks are used for bulk storage of chemicals as they are economical, occupy minimum floor, space and require only plain RCC platform for mounting. These Tanks Are designed for full ground support.

Alternatively Cylindrical Horizontal Tanks with Dish ends lesser preference due to higher cost, more floor space, special saddles for mounting. These are used in plants which have height restrictions.

PP/ FRP TANK



PP/FRP DUCTING



FRP AGITATOR TANK



Cylindrical, Vertical Agitator assembly vessel along with complete Stirring arrangements in PVC / FRP with stirrer, mechanical seal, motor and gearbox, The same can be designed and fabricated like FRP,PVC,CPVC,PP,PVDF,ECTFE, etc. can be used suiting to the reacting chemicals and temperature conditions.

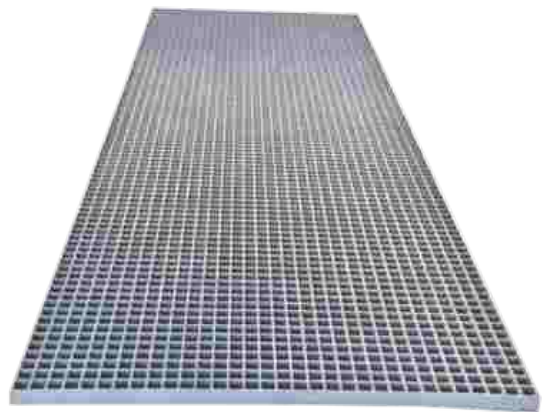
PRESSURE/VACCUM VESSELS



We design Pressure/Vaccum vessels for any highest pressure and full vaccum out of FRP, PVC/FRP, CPVC/FRP, PP/FRP, PVDF/FRP, ECTFE/FRP, etc. These vessels are particularly of 3 kl capacity for 3 kg/sq.cm working pressure.

Normal Square Pattern type are made for loads up to 1.5 tannes per sq.mtr. For higher loads the Honeycomb design is preterred. These can be made in FRP using Isophthalic, Bisphenol or Vinylester resin depending on nature of Chemical & Temperature. Spillage of Chemicals is also taken in to Consideration while selecting material of construction.

FRP GRATING



FRP MOTOR COVER

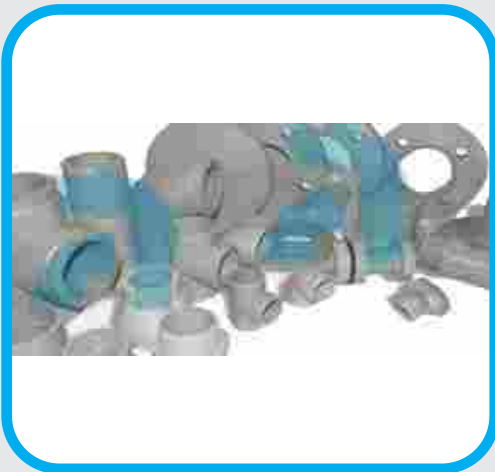


VACCUM NUTSCHE FILTER



2.44 mtr dia x 1.52 mtr height Vaccum Nutsche Filter made out of FRVE (using Vinylester resin) for full vaccum. Similarly other Resins or different Engineering Plastics can be used for specific requirements.

FRP, PPFRP PIPE FITTINGS



SCRUBBING SYSTEMS



Various Scrubbing Systems designed and installed at different sites giving the right PPM levels as per norms.

We design Plate type, Packed Bed type, Venturi type of Scrubbers; Cyclone for separation of Dust particles and Headers for Connecting Ducts from various Vessels to a single outlet. Blowers can be designed for very high CFM and very high Pressure. All these items can be made in FRP, PVC/FRP, CPVC/FRP, PP/FRP, PVD/FRP, ECTFE/FRP etc. depending on the chemical fumes & its temperature.

PP/FRP BLOWER WITH COMPLETE PP IMPELLER



PPFRP PICKLING TANK



PPFRP EJECTOR TANK



HDPE SPIRAL STORAGE TANKS



PPFRP STORAGE TANKS



Shiv Fibre Glass

R. K. YADAV

Factory No 06 New Survey No. 2002, 56, Highway
Sai Veer Industrial Park Karwad, Ta- Vapi, Dist- Valsad - 396193
Email : shivfibreglassrk@gmail.com | Mob No.9998818184 / 8530079926

