



Elastic Plastic Composites

IT'S ALL IN THE DETAILS



BIO DIGESTER SEPTIC TANK

Eco-Friendly Three Grid Septic Tank

ELASTIC Bio Digester Septic Tank has been specially designed to replace the normal FRP based septic tank. It is light in weight but strong in structure. It is made by one time moulding and without any welding and bonding.

ELASTIC BIO DIGESTER SEPTIC TANK

No Drip, No Leakage.

MODEL : PE Bio digester Septic Tank

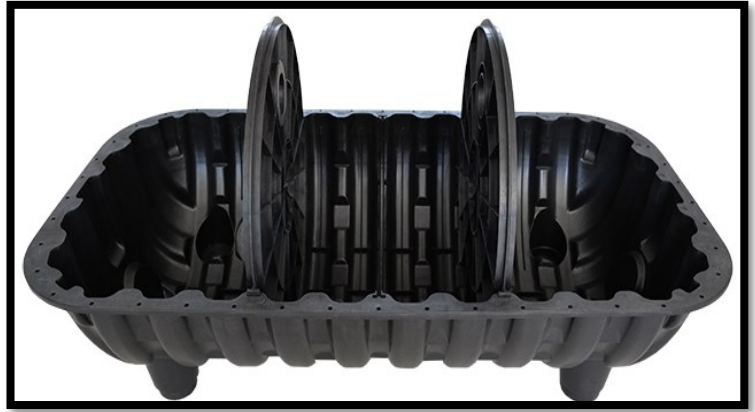
Dimensions (mm) : 2000*1050

Height (mm): 1060

Wall Thickness : 12.5mm

Service Life : 10 Years

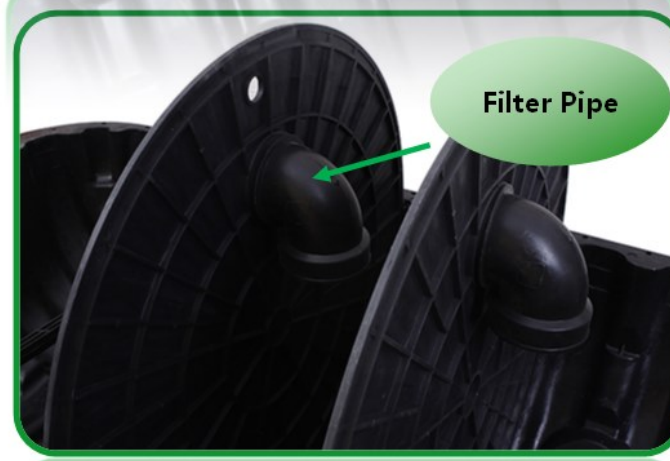
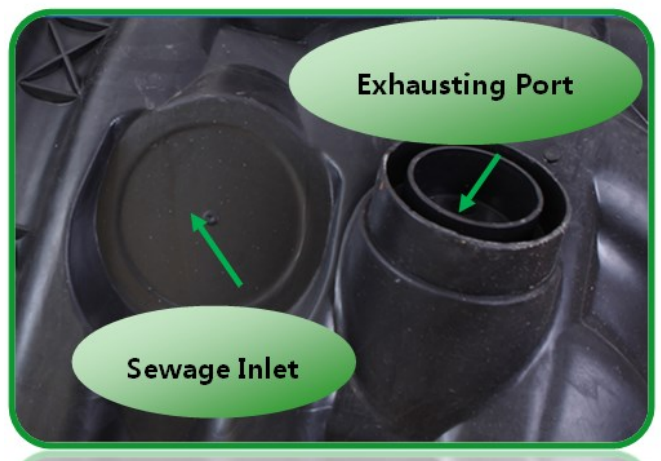
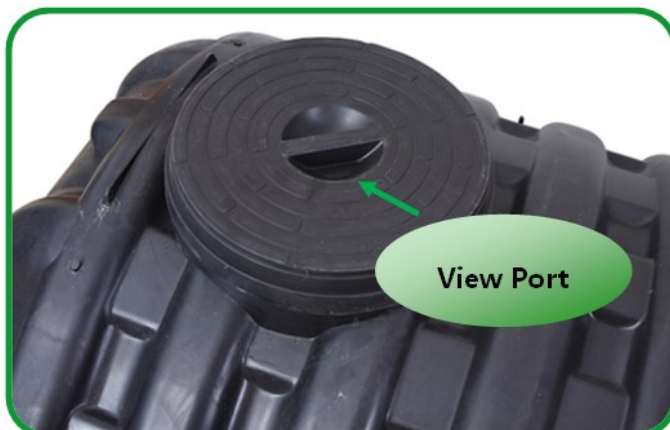
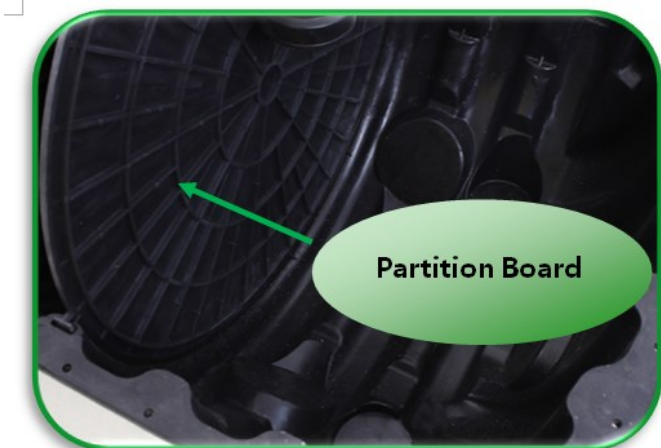
Capacity : 1.5 CBM



- ◆ Low Maintenance
- ◆ Cost Effective
- ◆ Lead & Metal Free
- ◆ Easy Installation
- ◆ Environment Friendly
- ◆ Beautiful and harmonious in style.
- ◆ Algae Resistance

- ◆ Colours : Black
- ◆ Flexibility
- ◆ Wind Resistance
- ◆ Fire Resistance : Class E
- ◆ Low Weight
- ◆ Chemical Resistance
- ◆ Corrosion Resistance





1. Excellent Sealing Property



Excellent Sealing Property, no leakage, no odor, no pollution, maintenance-free, to ensure the function of anaerobic manure. As environmental protection product that is strongly recommended by the Urban Construction Department.

2. Long Service Life

PE is environmental-protection material, strong and durable, with oxidation resistance and acid-base corrosion resistance, buried in the ground can be used for 50 years.



3. Low Cost



Low cost and high quality,
Flexible site selection, less land
occupation, saving of land
resources, Improving the use
efficiency of real estate.

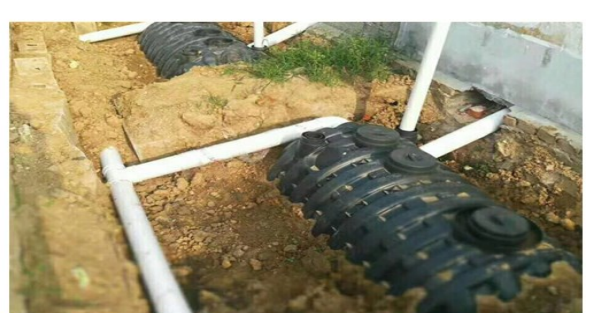
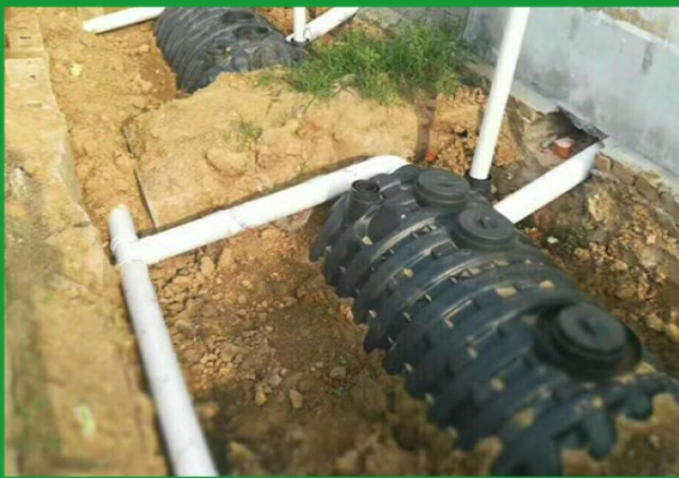
4. Easy Installation

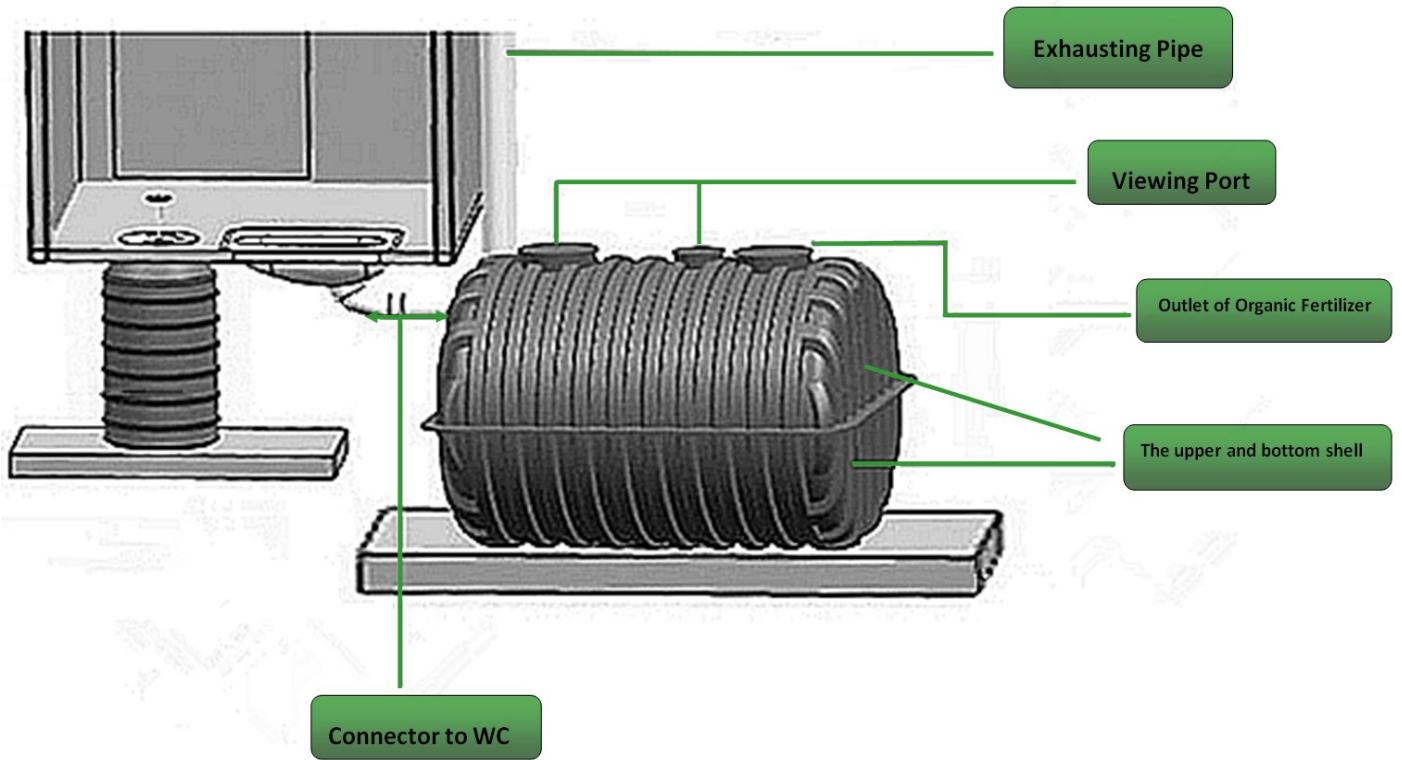
Modular production,
complete set, convenient
installation, high efficiency,
shorten construction period.



5. Environmental Protection

The treated sewage can meet the
discharge standard. It is an
environmentally friendly product
that is recommended by the urban
construction department.





Product Name	Three-grid Septic Tank	
Material	PP+PE	
Type	Horizontal Sedimentation tank / Sewage Treatment Tank	
Sedimentation	30days	
Application	Rural areas, Villas, Residential buildings, etc.	
Capacity	1.0CBM	1.5CBM
Net Weight (~)	57kg	65kg
Number of users	3~5	10~12
Size (L*W*H) mm	1700*1000*900	2000*1050*1060
Standard configuration per set	The upper and bottom shell(1pcs each) +partition board(2pcs)+ filter pipe(2pcs)+ covers(3pcs)+ screws nuts(48sets) +foam sealant(1roll)	





1. Lay the bottom shell



2. Fix partition board to the edge buckle



3. Fix two partition boards well



6. Select opening according to the site-construction request, install leak-proof ring



5. Foam sealant is stick to the edge of the bottom shell(No need to tear the upper layer)



4. Install filter pipe



7. Aligning card-slot, sealing upper and bottom shells



8. Sealed by bolts and nuts



9. Cover the viewing port, installation finished



A.D. GLOBAL SYNERGIES

A.D. Global Synergies Private Limited

Contact : +918585933666

info@adglobalsynergies.com www.elasticcomposites.com

www.adglobalsynergies.com