

# Manufacturer & Supplier of Beverages, Dairy, Food & Chemical Processing Equipment



#### **Powder Mixer**







### Reactor & Mixing Vessel

**Bag Filter** 







#### **Heat Exchanger**







Multi Media Filter



Dairy Tank



Water Storage Tank



Chemical Storage Tank





#### R.O. Plant

#### **Edible Oil Heaters**



#### **Hot Water Generators**



#### **Hot Air Generators**













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OSA ENG Established in the year 1998, started in a small way as equipment Manufacturer. Today we are one of the leading equipment Manufacturer and Supplier in Middle East & Asia for most of the Multi National Companies.

## **ONE STOP SOLUTION FOR ALL YOUR EQUIPMENTS REQUIRMENT**





## **WASTE WATER PLANT**

- Can be designed as a package system for easy mobilization.
- ❖ Capacity can vary from 50 to 100 Cu. Meter.
- ❖ Depending upon higher capacity no of streams can be increased.
- System can be designed as plugin with inbuilt plant room.

# **R.O. PLANT**

- ❖ R.O. Plant designed for different raw water quality and capacity.
- ❖ It comes as skid mounted or containerized depending upon size and applications.
- ❖ Our plants are made out of S.S. 316L / Duplex or Super Duplex depending upon the quality of water.











# **CONTAINER SOLUTIONS**

- ❖ We are expert in converting containers for water & waste water treatment, Suitable for shipping purpose with 3rd party certification.
- ❖Refurbishment of container to accomdate complete R.O. Plant, Multimedia filters and plant room.
- ❖ Container can be modified suitable for site camps and offices as per U.N. Standards.
- ❖We also design and fabricate acoustic containers to install genarators and fuel tank etc.



# **STORAGE TANKS**

- ❖ Stainless steel tank has wide range of application like storage of water, dairy products, bottling plant, chemical etc.
- ❖ Capacity starting from 50 to 100,000 liters, designed suitable for easy transportation.





**FILTER HOUSING** 

- ❖Filter housing designed for removal of particles from 1 to 800 microns.
- ❖With low differential pressure drops, effectively removing dirt and other contaminants from liquids and resulting in cost effective clean fluids.



# **SELF CLEANING FILTER**

- ❖ Automatic Self Cleaning Filters and Industrial Strainers assure continuous flow, simplified maintenance and worry-free operation.
- ❖ The self cleaning product line includes back washing and mechanically cleaned.
- Self cleaning strainer is available in custom design with SS 304 / SS 316L Material.



### PRESSURE VESSEL

- ❖Pressure vessel designed for various applications like multimedia filters, reactors, etc.
- ❖Can be design and fabricate with carbon steel, internal with epoxy paint / rubber lining.
- ❖ Pressure vessel can also be fabricated out of SS 304/SS 316L.

For more details

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