

# Manufacture of pressurized shells for filter cartridges

Dimamex pressurized shells for cartridge filters **provides optimal operation for seawater filtration any salinity degree, reducing the maintenance required in these conditions and optimising installation cost of the filtration equipment**. It can be applied used for of all kinds liquids from any salinity degree to be filtered.



- Optimum performance for all types of fluids.
- Lightweight and easy installation.
- High quality and easy exchangeable filter cartridges.
- Low maintenance and reduction of maintenance costs.
- Excellent quality / price ratio.
- Customization according to specifications and customer needs: adaptation of connections, operating pressure, color and dimensions.
- Compliance with standards BS-4994, UNE 13121 and ASME X.
- Use of all types of resins: Orthophthalic, Isophthalic, bisphenol and vinylester.
- Internal parts made of plastic. (No metal contamination)
- Our cartridge filters are designed to accept all kinds of standard cartridge to market.

# www.dimamex.com

## Horizontal tanks with cartridge filters HF





- Our horizontal tanks High Flow (HP) used for process optimization archives the maximum discharg versus space as possible in the process of filtering high flow sea water .
- The shell is specially designed to facilitate change operation and maintenance cartridges.
- This design **allows access to all internal elements** for maintenance and repair.
- To the normal design you may include a davit opening in the upper bottom.



**Two Bodies Filters tanks** 

 Two bodies Filters tanks of Dimamex are ideal to use in seawater with diferent degrees of Salinity, optimizing performance and minimizing seawater maintenance.

#### It is making it the most economical

• Our tanks have water inlet and outlet below from above. It is composed to plastic elements to prevent corrosion and increase its endurance.

## **Three Bodies Filters tanks**



• Three bodies Filters tanks have water inlet and outlet below from above. It is composed of plastic elements to prevent any corrosion and increase its endurance.

# To the normal design may include a davit opening on the upper bottom

• Our tanks are quick opening and represent major cost savings.



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