



MEMPROTEC

Gamma Seawater System

Reverse osmosis seawater desalination energy recovery (500 m³/day)



- High pressure pumps & energy recovery turbines
- FRP membrane high pressure vessels
- High pressure SS316L piping
- Sediment cartridge prefilters
- Electronic flowmeters
- NEMA4 electrical control box
- PLC control system
- High & low pressure protection & alarm
- High temperature protection switch
- Variable frequency drive
- Conductivity meters
- Pressure manometers
- Sampling valves
- Epoxy coated steel frame
- High pressure SS904L piping (option)
- CIP cleaning system (option)
- Remote data acquisition modem (option)
- Panelview with touch screen (option)

