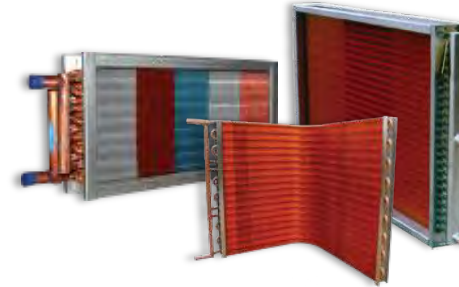


# MAXWOR

## Focus on Excellence

“PASSION for HEATING&COOLING”



Design, Manufacture, Supply, Service & Refurbishments of all type of Heat Transfer Products like Radiators, Coolers, Brake Linings, Cooling Towers, PHE's, Condensers, Chillers, Heat Exchangers/Marine, Fabrication & Engineering Works, Evaporators. Shutdown activities, HVAC Annual Maintenance Contracts.

# COMPANY OVERVIEW

---

# MAXWOR

**+5 Years**

EXPERIENCE in  
GLOBAL MARKETS

INTERNATIONAL  
SERVICES &  
PRODUCTS  
COMPANY

**2016**

ESTABLISHED in 2016

**50+**

EXPORT in MORE THAN  
50 COUNTRIES



# ENGINEERING & DESIGN

## Process Design From First Principles;

FEED & Concept Support

- Plate Heat Exchangers
- Brazed Plate Heat Exchangers
- Shell&Tube Heat Exchangers
- Air Cooled Heat Exchangers
- Serpantines
- Pressure Vessels
- Radiators
- HVAC Equipments



# DEDICATED FACILITIES

## Facility Overview;

- CNC Flame & Plasma Cutting
- Smaw (Shielded metal arc welding) & Gmaw (Gas metal arc welding)
- Orbital Welding (Gas Tungsten Arc Welding)
- Plate Bending Machine
- Tube Finning Machines
- 2x Overhead Cranes



# DEDICATED FACILITIES



C T Fin Machine 12.67 MM



CT Core Builder 120'' X 72''



High Frequency Brass Tube Mill



Mark XVI & XIV Flat Fin machine



Square Wave Fin machine



Auto Tube Pusher flat fin core



# Features

- ✓ As per ASME Sec. VIII-Div. I , TEMA (class R,C,B), BS , DIN standards)
- ✓ ASME 'U', 'U2' & 'S' compliance
- ✓ Up to 400 Bar pressure, 1000°C temperature & 12m long heat exchangers and 20m long vessels
- ✓ Multi ranges of material selection options (Carbon Steel, Stainless Steel, Nickel Alloy, Monel, Inconel, Hastelloy, Titanium, Duplex, Brass & Cupro-Nickel)

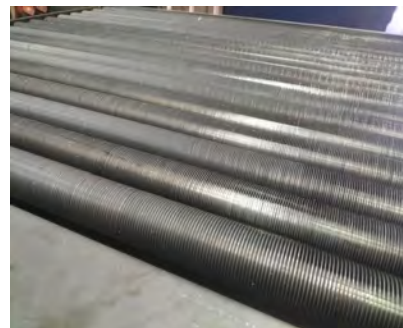
## Shell & Tube Heat Exchangers and Pressure Vessels



# Features

- ✓ For Power Plant, Oil & Gas and Industrial Applications
- ✓ 50Hz & 60Hz, explosion & non-explosion proof motors
- ✓ Axial flow induced and forced draft fan assemblies
- ✓ Belt driven & Direct driven fan motor assemblies
- ✓ Thermal & Mechanical Design & Detailed Engineering
- ✓ Horizontal & Vertical types with multi range of Tube & Fin Types
- ✓ Complete Systems – Heat Exchangers with Piping, Adiabatic Systems, Electrical & Instrumentation & Structure

## Fin Fan Coolers (Air Cooled Heat Exchangers)



# Features

- ✓ Gasketed, Brazed Type, Semi-Welded Plate Heat Exchanger
- ✓ AISI304, AISI316L, AISI904L, Titanium(Gr1), Hastelloy C276&C2000
- ✓ High Pressure Gas & Low Temperature approach applications

## Plate Type Heat Exchangers (PHE & BPHE)





# Features

- ✓ For Gensets & Industrial Applications
- ✓ 50Hz & 60Hz, explosion & non-explosion proof motors
- ✓ Axial flow induced and forced draft fan assemblies
- ✓ Belt driven & Direct driven fan motor assemblies
- ✓ Horizontal & Vertical types with multi range of Tube & Fin Types

## Air Cooled Stationary Engine Radiators



# Features

- ✓ Condenser & Evaporator Coils
- ✓ Cooling Coils
- ✓ Heating Coils
- ✓ Steam Coils
- ✓ Air Charge Coils
- ✓ Genset Cooling Coils
- ✓ Industrial Cooling Coils
- ✓ Multi range of tube & fin types
- ✓ Quality raw materials
- ✓ Latest technology machineries
- ✓ Can manufacture heat exchangers up to 13 meters in length
- ✓ Supplied to Dry Air Liquid Coolers and Air Cooled Condenser manufacturers worldwide.

# HVAC-R, Industrial, Marine & Special Applications



# Features

- ✓ Marine Services & Projects
- ✓ M/E Air Charge Coolers
- ✓ M/E Lube Oil Coolers
- ✓ Tube in tube sea water condensers
- ✓ Sea water coolers
- ✓ Fresh water generators
- ✓ Cargo heaters
- ✓ COPT condensers
- ✓ On-board service works
- ✓ Fuel Oil Heaters
- ✓ Steam heat calorifiers

# Marine Services & Projects

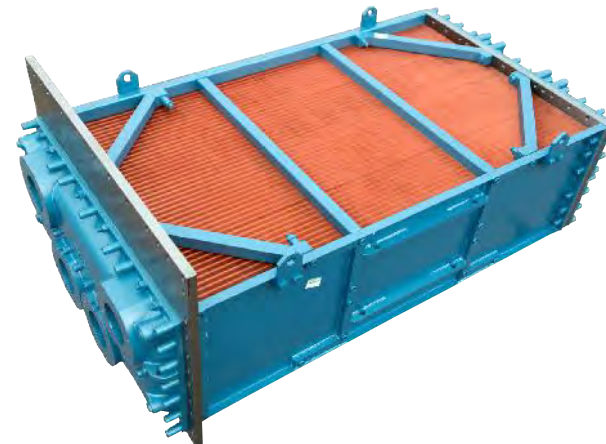
**COPT Condensers**



**Fresh Water Generator**



**M/E Air Cooler**



**Steam Condensers**



# Features

- ✓ Ultrasonic Cleanings
- ✓ Hydro Jet & Lancing Cleanings
- ✓ Chemical Cleanings
- ✓ Ultra high pressure Woma pump up to ~2,000 Bar
- ✓ Ecologically safe & biodegradable cleaning agents
- ✓ No mechanical damages for product
- ✓ No existing material's thinning down
- ✓ Re-tubing, repairing works
- ✓ On-board / On-Site service works

# Servicing, Repairing & Refurbishment Works



# OUR CUSTOMERS

