SHELL & TUBE HEAT EXCHANGER
TUBULAR HEAT EXCHANGER
TUBE BUNDLE HEAT EXCHANGER
U-TUBE BUNDLE HEAT EXCHANGER







## **Products & Services**

**PT. GEMILANG REKSA BUANA**, with the **WINTER-TECH** brand, designs, engineer and fabricate of **Shell & Tube Heat Exchanger**, **Tubular Heat Exchanger**, **Tube Bundle Heat Exchanger** and **U BUNDLE TUBE Heat Exchanger**. We design and manufacturers **shell and tube heat exchanger** for industry segment serviced:

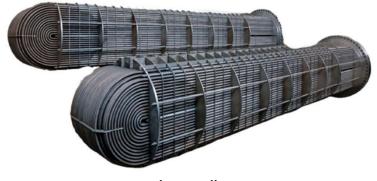
- ✓ Food & beverages dairy industry
- ✓ Chemicals industry
- ✓ Refineries industry
- ✓ Petrochemical industry
- ✓ Gas industry
- ✓ Organic processing
- ✓ Pharmaceutical and biotech industry
- ✓ Pulp & paper industry
- ✓ Power plant industry



**Tube Bundle Cooler** 



Condenser



**Tube Bundle** 



In various complete ranges of configurations and in full compliance with international standard i.e. ASME, GB, and JIS, etc. Shell and tube heat exchangers in various configurations are probably the most widespread and commonly used basic heat exchanger configuration in the process industries.

A shell and tube heat exchanger (STHE) provides a comparatively large ratio of heat transfer area to volume and weight in a form, which is relatively easy to construct in a wide range of sizes, whereas it is mechanically rugged enough to withstand normal shop fabrication, shipping and field erection.

With our strong sourcing capabilities in combination with up to date know how and state of the art production facilities, and is able to provide shell and tube heat exchangers in a full range of materials and widest range of operational conditions according to customer's to customer's requirements and specification.

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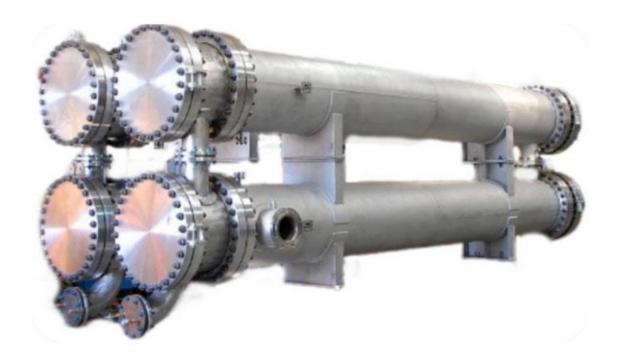




Condenser

## **Custom Design**

- > Thermal rating of new or re design or re rating of existing exchangers
- > TEMA Construction
- > Fixed and Floating Head Design
- > U Tube, Straight Tube or Finned double pipe
- > Carbon Steel, Stainless Steel or alloy materials with various standard base on requirement
- > Repair service, re tubing, field service and on site assist
- Painting and insulation



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We serve a wide range of services that keeps your heat exchanger operating with high efficiency and low operating costs.

- Regular and preventive maintenance
- > Re conditioning, Repair and Plug Tube
- > Eddy current test
- > NDT
- Pressure Testing
- Chemical and Mechanical Cleaning Service
- > Re tubing, Tube Cutting, Tube Puller and Tube Expanding, welding tube to tube sheet
- > Emergency assistance
- Upgrades
- Installation and commissioning



**Re-tubing Heat Exchanger** 



Repair Heat Exchanger & Plug Tube



**Condenser Tube Cleaning** 

Brochure



## **Contact Information**





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- ➤ Product specifications, features, performance parameters, structures and exteriors are subject to change without furthernotice.
- ➤ Please refer to the nameplate of the product for detailed information.
- > Data in this document has been carefully checked and reviewed

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