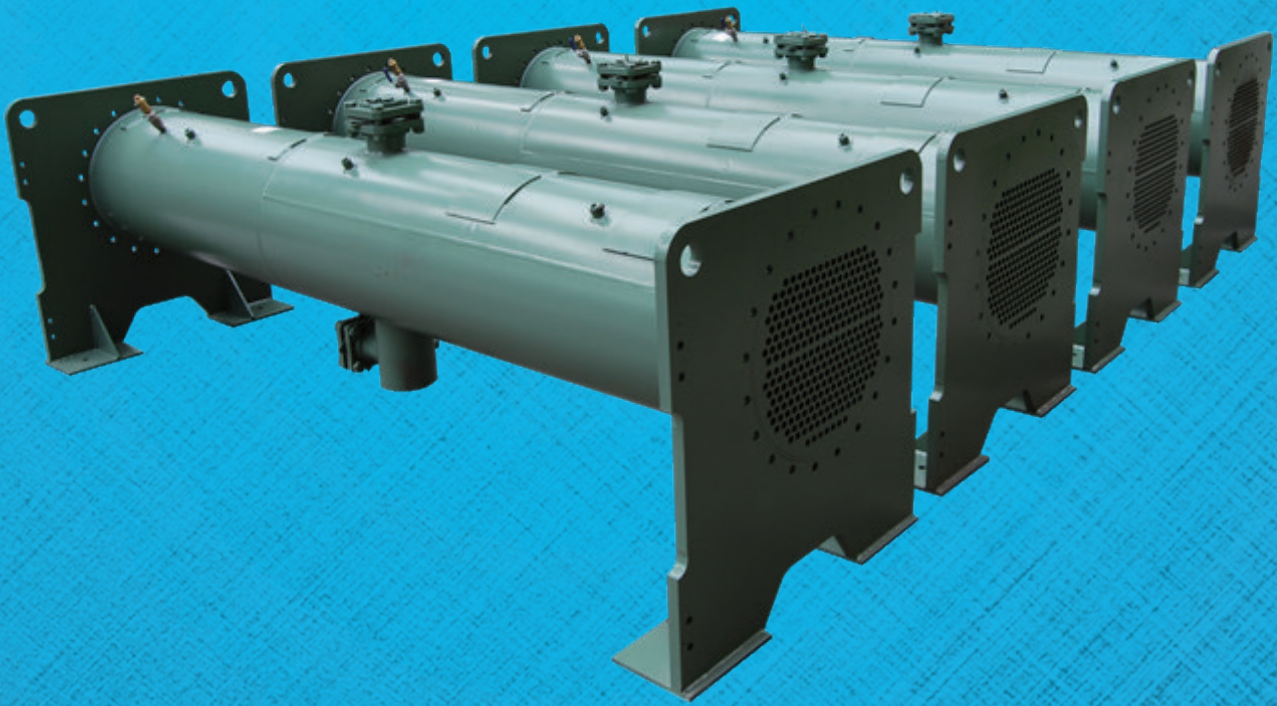




Guangzhou United A/C&R Co., Ltd.



Product Brochure



Professional Shell and Tube
Heat Exchanger Manufacturer



Company Profile

Guangzhou United A/C & R Co.,Ltd. (UAR) was established in 1996, a Foreign-invested enterprises, as one of the subsidiary of H.Stars Group, headquarter located in Guangzhou, specializing in the R&D and production of shell and tube heat exchangers and pressure vessels.

With advanced CNC machining center, digital expansion machine, automatic heat exchanger bending machine, coiling machine, air conditioning fin high stamping automatic production lines and other processing equipment, after nearly two decades of development, the company has obtained ISO9001, ISO14001 quality management System certification, pressure vessel D1, D2 manufacturing and design licenses, ASME and CE product certifications. The company has applied product patent applications to the State Intellectual Property Office, including 5 invention patents and more than 50 utility model patents; over 50 patents have been authorized. UAR business scope is

mainly shell and tube heat exchangers. With sophisticated equipment and high-quality services, "UAR" brand has been created, recognized and supported by clients all over the world, which maintains a good brand reputation and technology leadership in the heat exchanger industry.

UAR main products include shell and tube condensers, DX evaporators, flooded type evaporators, falling film evaporators, seawater evaporators and condensers, finned evaporators and condensers, water-to-water heat exchangers, steam Condensers, tanks, etc. The product has obtained CE and ASME certification, and has been supervised by the Quality Inspection Bureau, and has become a supplier of many internationally renowned brands. "UAR" products are sold in Europe, America, Asia, the Middle East and other regions and countries, and domestic business covers the industrial, commercial and agricultural industries.



Honorary Certificate



Manufacturing License



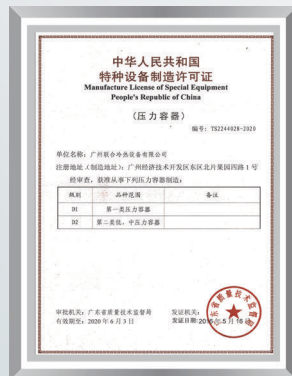
China Machinery Industry Science and Technology Award



High-tech Enterprises Award



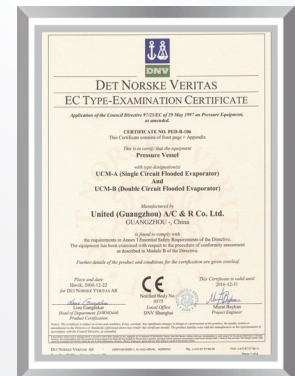
ISO9001 Quality System Certification



Design License



Intellectual Property Certificate



CE Certificate

Quality Value Inheritance

- ◆ Focusing on the manufacture of heat exchange equipment for more than 20 years, UAR has provided excellent products and services for various international brands. With pressure vessel design and manufacturing qualifications, UAR products have passed the inspection of National Testing Departments.
- ◆ Products adopt national pressure vessel manufacturing specifications and international ISO quality system certification.

- ◆ With different size of testing stations, the products can strictly test to ensure reaching the design requirements.
- ◆ Test and verify a variety refrigerants, and configure heat exchange tubes according to the refrigerant heat transfer coefficient to ensure the quality of the heat exchanger.
- ◆ According to the user's site application, selecting suitable heat exchange material to ensure the service life of the equipment.

Shell and Tube Evaporator

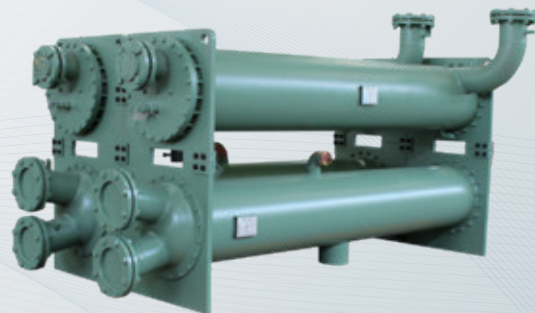
◆ Falling Film Evaporator



◆ Flooded type Evaporator



◆ DX Evaporator



Special Material Evaporator

◆ Stainless Steel Evaporator



◆ Titanium Evaporator



◆ Nickel-Copper Tube Evaporator

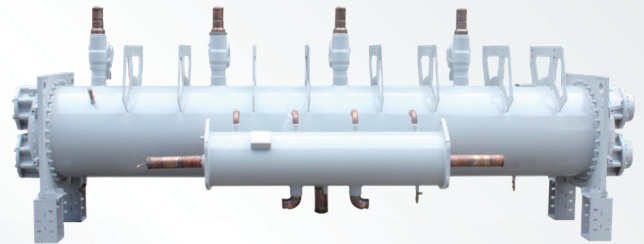


◆ Aluminum Brass Tube Evaporator

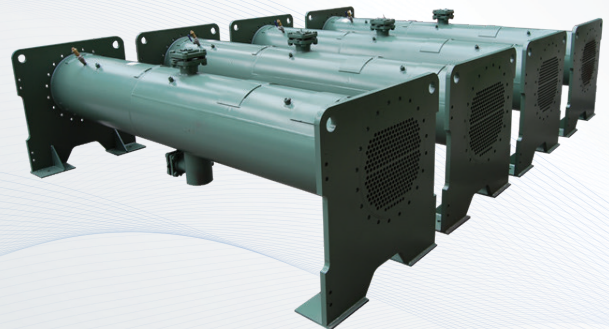


Shell and Tube Condenser

◆ Condenser for Large Equipment



◆ Condenser for Medium and Small Equipment



Special Equipment

◆ Oil Separator



◆ Gas-liquid Separator



◆ High Pressure Reservoir



◆ Economizer



◆ Cold / Heat Recovery Unit



◆ Electric Auxiliary Heater



◆ Dry Filter



◆ Water Heat Exchanger



Fin heat exchanger

◆ Stainless steel fin heat exchanger



◆ Copper fin heat exchanger



◆ U-shaped Heat Pump Fin Heat Exchanger



Product Material	Copper tube / copper fin / hydrophilic aluminum fin
Copper Diameter	9.52mm /12.7 mm /15.88 mm
Structure	L type / U type / Flat type
Fin type	Flat sheet / Corrugated / Open Window
Specifications	Processing according to client requirements or drawings
Application range	Professionally tailored for various air conditioners, heat pumps, and refrigeration systems High-quality condensers and evaporators, widely used in the center air-conditioning, commercial air-conditioning, hot water units, etc.

◆ Air-cooled Condenser



Precision Processing Equipment

◆ Product Inspection Station



◆ Large Pressure Test Tank



◆ Automatic Pipe Cutting Machine





**AGENCIA
EL UNIVERSO**

Website: www.agenciaeluniverso.com

Teléfono: +504 9538-0211

Email: mcjinversioneseluniverso@gmail.com