

## Our customers receive start to finish quality service

J.D. Cousins provides both thermal and mechanical design services, and also constructs all types of shell and tube exchangers. Consider us when pressure, temperature, size or materials fall outside standard lines or when special requirements are needed.

### TYPES

- > Condensers
- > Evaporators
- > Heaters
- > Coolers
- > Chillers
- > Feedwater Heaters
- > Dump Condensers
- > Hairpin
- > High-fin air cooler packages
- > Vaporizers
- > Superheaters
- > Inter/after coolers
- > U-tubes bundles

### MATERIALS

- > Carbon Steel
- > Stainless Steel
- > Admiralty Brass
- > Nickel Alloys
- > Alloy 20, AL6XN, 2205 Duplex
- > Copper alloys
- > Aluminum
- > Titanium
- > Inco 800 & 800H
- > Hastalloy C-2,4, C-276

### CODES

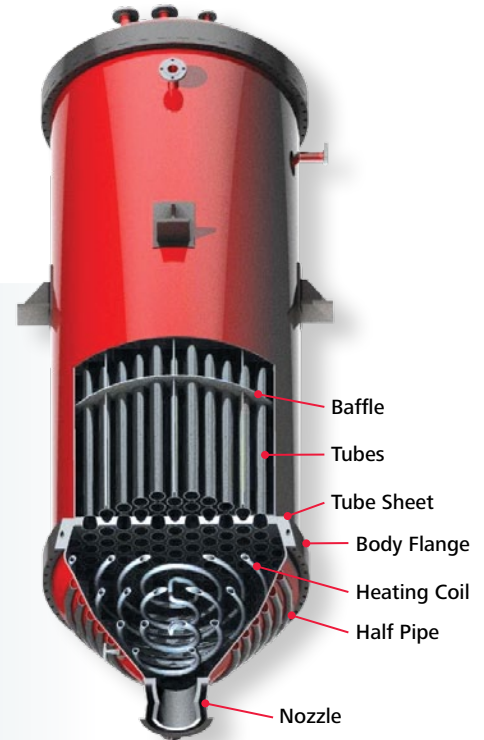
- > ASME Sec. VIII Div 1 (U and R stamp)
- > TEMA C, B and R
- > API 660, 618, 614
- > CRN

### SIZES

- > 3 IPS to 16 ft. Diameter

### PRESSURES

- > Vacuum to 5000 PSIG



Pipe in pipe exchangers



49-140 BXM Intercooler



Column/Exchanger

**Call us today!**  
**716-824-1098**



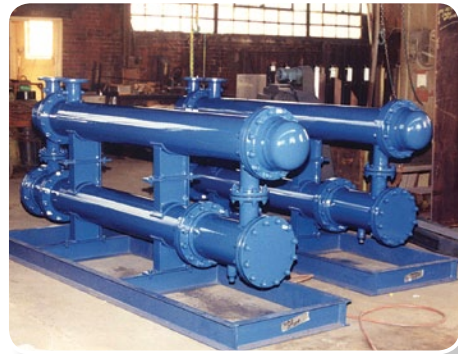
Hair pin exchanger



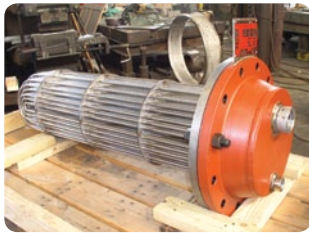
Condenser



Steam Condenser



Oil Coolers



Tank Heater Bundle U-12-42



FS-6-12 BEM



Skid Package



Eccentric Heat Exchanger



Tank heater



Tank heater bundle



Replacement CA-40 Van-Air Dryer



FS-40-192 Type DED



Tail gas heater - U-30-084 BEU