

SHELL AND TUBE HEAT EXCHANGERS

Utilizing specialty alloys to manufacture heat exchangers provides extended longevity for corrosive, highly acidic chemicals. Our 40 year history of manufacturing includes a variety of boilers, coolers, condensers, evaporators, vaporizers, and jacketed pressure vessels.

With a manufacturing team of 150 professionals, supported by multiple robotic welding cells and a full machining center, R-V has the resources to manage complex and large projects for chemical, food & beverage, and oil & gas processing needs.

BUILD WITH QUALITY

- ASME Section VIII Div. 1
 - “U” Stamp
 - “R” Stamp
- TEMA Class C, B, or R

MATERIAL TYPES

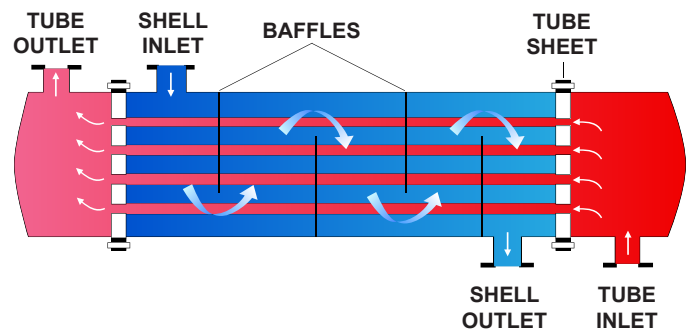
- Hastelloy (C276 and C22)
- Inconel® (600 and 625)
- Incoloy® (800 and 800H)
- Monel® (400)
- Nickel (200)
- Sandvik (2RE10®, 2RE69®, and 310H)
- Stainless steel (300 and 400 Series)
- S/S Duplex (2205 and 2507)
- VDM: Alloy 31®, Alloy 33®, and Alloy 59®)



ENGINEERING EXCELLENCE

At R-V Industries, our raw plate to finished product approach to manufacturing is supported by a cross-trained engineering team with experience across the many industries that we serve. For new process line or line additions, concept development and pilot project specifications can be developed as part of R-V's deliverables. In-house engineering capabilities include:

- Thermal transfer computational modeling
- Jacket type comparison analysis
- On-site build-to-print consultation



MANUFACTURING CAPABILITIES

At R-V, we operate three separate facilities: our headquarters and manufacturing facilities in Honey Brook, PA, our manufacturing and warehousing facility in Honey Brook, PA, and our manufacturing facility in Morgantown, PA. These facilities are outfitted with all of the high quality equipment needed to give us comprehensive metal fabrication capabilities. A separated stainless and alloy only manufacturing facility protects process critical equipment from the cross-contamination of carbon steel.

FAST FACTS OF R-V INDUSTRIES

180,000 manufacturing sq. ft.
275 skilled employees
Automated welding cells
CNC/manual machining
300+ certified weld procedures



R-V INDUSTRIES HEADQUARTERS