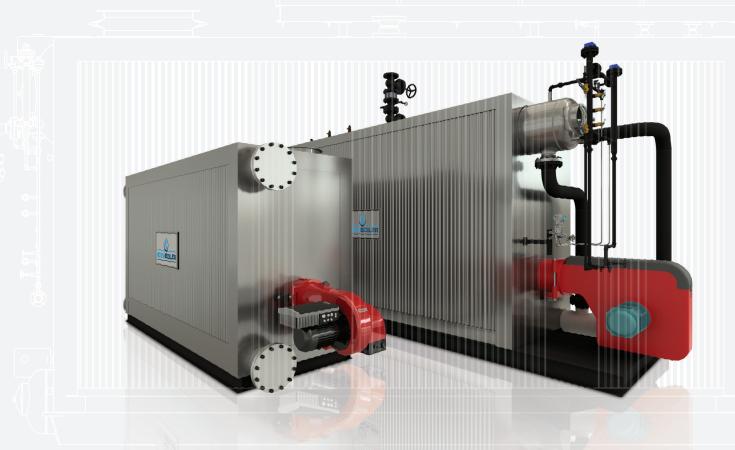


## JACKSONVILLE FLEXTUBE BOILER

Large Capacity High & Low Pressure Steam & Hot Water Boilers



- + 3,347 to 50,400 MBTU (100 to 1500 BHP)
- + Available for steam (low & high pressure) and hot water (low & high temperature) applications
- + Convertible configuration from steam to hot water
- + Compact footprint
- + Patent pending design
- + ASME Section I and Section IV
- + Design pressure up to 600 psig (rolled or welded tubes), up to 350 psig ferrule tube to drum
- + Optional radiant superheater available
- + Multipass pass tangent tube design
- + Easy access to all tubes for maintenance
- + No ASME code stamps required for optional field assembly design

- + Tapered ferrule/header connection for ease of alignment, installation and removal requiring no on-site welding or rolling of tube into headers required (ASME Section I & IV)
- + Ferrules fastened to the tube by robotic welder, assuring uniform quality
- + Multiple staggered pitch convection section,
  5 passes standard
- + Operating efficiency of 85% hot water, 83% low pressure steam
- + Removable panels for tube access (no welding or torching required)
- + All boiler tubes in accordance with ASME Code. All tubes are 1.5" OD available in ERW or seamless



At Icon Boiler we create and maintain reliable, sustainable, and safe boiler room environments for our mission critical customers throughout the Southeastern United States. We are proud to offer complete boiler systems, built to world class standards, right here in the USA.