Gas Fired Steam Generator (HRSG)











This is a **brand new** HRSG - never used. Model Waterfall Type "O"

- Rated at 200,000 pph at 400 psig saturated steam with economizer (can also run at 200 psig)
- Designed for feedwater flow 400 gpm at 439 psig and 228F INCUDES (also see pdf list in link)
- Natural gas duct burner system and fuel skid with gas train and flame supervision, rated at 136 MMBTU/h
- Steam Generator System (HRSG) Evaporator. "O" type tube arrangement with steam drum and mud drum, 2" tubes
- Bypass stack 50 ft x 76" diameter
- Exhaust stack 50 ft x 76" diameter
- Economizer finned tube single pass
- Boiler Control System: BMS plc controlled burner management system, CCS - combustion control system, HMI touch screen, Allen Bradley plc and HMI
- · Interconnecting duct work
- Ladders & Gratings Rentech had pre-fit all structural steel in the shop. Once they were assembled, photos were taken, and pieces were disassembled for shipment. Rentech can provide 3-D modeling of the complete boiler system including auxiliaries to assist in the system layout and to avoid costly interference and fit-up issues in the field. (ay be extra cost)

System has been completed (never has been used) We have complete shipping documents for number of pieces and sizes.













