



Your monthly news & updates

Let Ryan Company Inc. **Fix your Boiler Room.** Let Ryan Company provide you a Boiler Room Assessments. Please contact Matthew Kiemen with questions or to schedule your visit now. matt@ryancompanyinc.com

- steam to hot water **TAKE COMMAND OF THE BOILER ROOM!!!**
- replacing a steam system
- boiler optimization
- noncondensing to condensing
- Domestic water loads

Visit our Website

Camus Valiant - FT

- 80,000 BTU to 399,000 BTU
- Up to 10:1 turndown
- ASME "H" stamped stainless steel heat exchanger
- Wall Mount or Floor Standing (as pictured)
- Fully welded construction with stainless steel pressure vessel combustion chamber, tubes and tubesheets
- Modulating boiler with up to 10:1 turndown
- 95% DOE AFUE efficiency (VA80-299)
- 97% thermal & combustion efficiency (VA399)
- NG or LP operation (field convertible)
- Standard wall-hung configuration (optional kit for floor-mount configuration)
- Inherent O₂ trim via air density response
- Zero clearances to combustible materials
- Built-in high limit with soft manual reset through touchscreen
- Built-in low water cut-off with soft manual reset through touchscreen
- Universal vent connection with combustion analyzer test port
- Return water temperatures as low as 40°F
- Factory test-fired and certified
- 10 year limited warranty on heat exchanger
- 5 year limited warranty on burner
- 3 year limited warranty on parts
- 439 stainless steel construction
- Dedicated stainless steel alloys
- Resistant to corrosion
- Extremely low operating noise
- Maximum operating temperature of 200°F
- Up to 40° ΔT
- Maximum operating pressures:
 - 080-155 – 30 PSI
 - 199-399 – 80 PSI



High Efficiency Firetube
Condensing Boiler
For hydronic heating applications

efficiencies up to
99%

VALIANT-FT



Camus Avenger

- 1000 MBH - 4000 MBH
- 160 PSI working pressure
- Fully welded construction with stainless steel pressure vessel, tubes, tube sheets and combustion chamber
- Modulating burner with up to 25:1 turn-down
- ASME "H" and "HLW" stamped heat exchanger
- Operating pressure as low as 12 PSI
- Natural or propane gas operation
- Radial fired knitted fiber stainless steel burner
- Variable frequency drive (VFD) modulation
- Modbus RTU standard, Protocol Translator available for other communication needs
- Low NOx operation
- Sealed combustion
- Return water temperatures as low as 40°F
- Inherent O2 trim
- 1 to 1 air/gas ratio control for proper combustion across entire modulation range
- Rear Connections; water, gas, vent and electric
- Local/Remote switch for building management, remote modulation and set-point control
- SOLA Controller featuring cascade controls- lead lag up to 8 boilers on a single system



[Camus Avenger Information](#)

Stock Boilers and Water Heaters Available



Ryan Company Stock Boilers

Please contact Ryan Company for a list of our inventory today from Steam to Hot Water boilers. Next Day Shipping Potential.