

FULTON VSRT BOILERS

... MORE THAN 15 PATENTS PENDING WORLDWIDE ...

**COMING
SOON**



The all new Fulton Vertical Spiral Rib Tubeless Steam Boiler range will be available mid to late 2018 in Australia.

The VSRT will come in capacities from 100 kilowatts to 500 kilowatts, and sets new world standards for specification, lower environmental impact, and boiler thermal efficiency performance

The VSRT range is built by Fulton to ASME standards in the USA and includes full AS1228 Australian Design Registration, together with full compliance to AS2593 for Unattended operation

This is a product that is going to save money in operation by significantly lower running costs compared to other products available

INDUSTRY LEADING EFFICIENCIES

Achieve Up to 86% efficiency with up to 10:1 turndown ratio and NOx emissions less than 20 ppm standard

HIGHEST STEAM QUALITY AVAILABLE

A tall steam space and generous steam release area result in greater than 99.75% steam quality

COMPACT VERTICAL FOOTPRINT

Up to a 300 kW VSRT fits through a standard doorway. Whether a new system or a retrofit, installation has never been easier



BETTER BY DESIGN

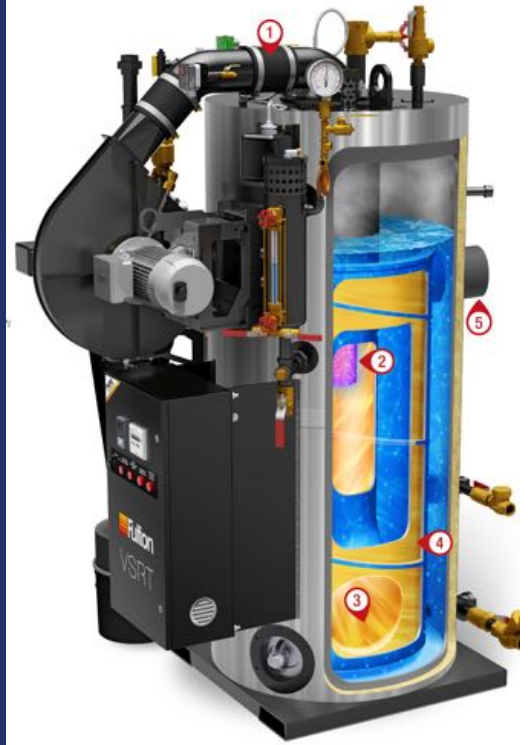
PURE Technology is the culmination of Fulton's clean-slate design approach. Based on comprehensive system optimization, PURE Technology radically challenges the industry status quo and empowers Fulton engineers to create the best boiler solutions possible, unhindered by previous design restrictions, practice or trade-offs

A REVOLUTION IN STEAM BOILER DESIGN

Fulton's patent pending spiral rib heat exchanger achieves industry leading heat transfer rates. The unique spiral design provides a long heat transfer path which is optimized to achieve maximum heat transfer in a compact space

The VSRT features a fully water backed pressure vessel wrapped with high-density insulation, resulting in minimal thermal losses and low jacket temperatures.

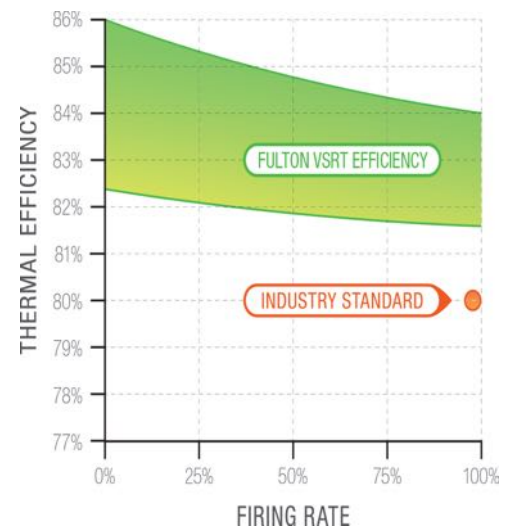
Now Fulton is raising the bar with the VSRT boiler, the world's first fully wetted, refractory-free vertical tubeless boiler and the new standard for industrial steam boiler design



LOWEST OPERATING COSTS

As the world's first and only spiral rib tubeless design, the VSRT has been optimized so that the spiral rib heat exchanger can transfer the most amount of heat in the most compact space

- INDUSTRY LEADING THERMAL EFFICIENCIES
- TURNDOWN UP TO 10:1, FULL MODULATION
- 20 PPM NO_x STANDARD
- VARIABLE SPEED FAN, LMV CONTROL
- LINKAGE-LESS FAN AND VALVE CONTROLS



MEDIA FREE CYCLONIC AIR FILTER

Fulton's patent-pending cyclonic air filter effectively clears the combustion air of damaging particles. The cyclonic filter won't clog over time and it eliminates the need for replacement filters

EASE OF OWNERSHIP

Fulton's engineers considered every aspect when designing the VSRT. From high-grade controls and easy-to-access maintenance points, to the breakthrough cyclonic air filtration ...

"This is a product that sets new worldwide boiler standards"

