

The FlowQuip Econoliser - the game changing steriliser The smart way to sterilise abattoir equipment

Splitting Saw Steriliser

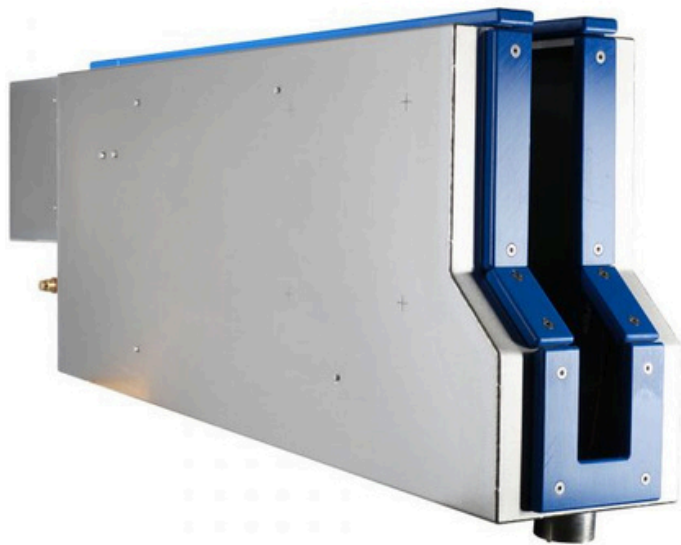
Save \$, Water, Energy & Carbon

OVERVIEW

Designed to replace the traditional constant flow or water bath type steriliser with the emphasis on using as little water as is needed and yet still delivering better results when it comes to sterilizing the tool.

BENEFITS

- A 95% reduction in the water used is normal when compared to constant flow immersion sterilisers.
- 95% reduction in the cost of heating the water.
- Virtually no steam is produced, to condense on overhead equipment and drip onto carcasses.
- No tank of hot water, zero risk of scolding, and more comfortable to work next to.
- Fully automatic operation gives consistent results with any operator.
- Built-in electric water heater which means the water supply can be anything from cold 0°C/32°F up to 90°C/180°F and the built-in water heater will ensure that it is above 82°C/180°F
- Electric from a renewable source can now be used for sterilisation of tools helping users to reduce their dependence on fossil fuels and reducing their carbon footprint.



MASSIVE ENERGY AND WATER SAVINGS



SPECIFICATIONS

- Voltage.....230/240VAC 50/60Hz
- Max Load Current.....23A
- Dynamic Water Pressure min.....3Bar/45psi
- Sterilisation Min Water Flow Rate.....15L/min or 4 Gal/min
- Sterilisation Cycle Time Factory Set.....4.5secs
- Sterilisation Water used per Cycle.....0.84Ltrs or 1.8 US pints
- Temperature Setpoint.....90°/194°F
- HP Rinse Cycle Dynamic Water Pressure..12bar/175ps-20Bar/290ps
- HP Minimum Flow Rate.....25L/Min or 5.5 Gals/min
- HP Rinse Cycle Time Factory Set.....2secs
- HP Water Used Per Cycle.....0.8Ltrs/1.4imp pints