

## Splitting Saw Econoliser

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 deliver better results when it comes to sterilizing the tool.





## Features:

- · A 95% reduction in the water used is normal when compared to constant flow immersion sterilisers.
- At least a 95% reduction in the cost of heating the water.
- · Virtually no steam produced which reduces the risk of airborne nasties being picked up by the steam and condensing on surfaces above, with drips contaminating the carcasses.
- · Activated by insertion of the tool into the unit. Safe and easy for
- Fully automatic operation gives consistent results with any operator.
- · New easy access design allows for ease of servicing, minimising
- Comes standard with water level sensing, which purges any air that gets into the tank automatically, preventing the heater element overheating and the thermal overload tripping.
- All the Econoliser models work with any temp. of water. Supplying the Econoliser with cold water and letting the built-in water heater heat the water is the most efficient and least expensive way of heating the water.
- The built-in water heater ensures the water temperature is always above 82°C/180°F, no matter what temperature the water supply is (setpoint is 90°/194°F)
- · Because the Econolisers use so little water and therefore very little electrical energy to heat them, energy from a renewable source can be used, thereby reducing your carbon footprint.
- Pre sterilization High Pressure rinse cycle, prevents build up of bone and fat where blade enters motor housing.

## **Optional Extras**

External Temperature display which shows the temperature of the water leaving the nozzles

Specification	
Voltage	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	
HP Rinse Cycle DynamicWwater Pressure.12bar/175psi -20Bar/290psi	
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

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