

# NEW

## High Efficiency Heating for Hot Tubs

# SAVE ENERGY & HEAT HOT TUBS FASTER!

Introducing the new **Bowman EC80-5113-1T** heat exchanger. It offers a new way of heating hot tubs quickly, reducing energy costs for your customers. It's ultra-compact, so it can be installed virtually anywhere. And at its heart is a titanium tubestack, so it is suitable for any type of pool water and comes with a 10 year guarantee\*. Compared to traditional

heating systems, the EC80 can help heat hot tubs in just a fraction of the time usually taken by a conventional electric unit<sup>Δ</sup>. It can also reduce energy costs significantly, by enabling hot tubs to be heated from alternative or renewable energy sources<sup>†</sup>.



**SIMPLE OPERATION** - the EC80 enables hot tubs to be heated from the buildings main heating system. Hot water from the boiler water circuit is efficiently transferred to the hot tub water circuit via the EC80 heat exchanger.

**HIGH PERFORMANCE** - the EC80 offers up to 25kW heat transfer capability, getting hot tubs up to temperature significantly faster than electric heaters<sup>Δ</sup>.

**ENERGY SAVING** - compared with electric heaters, the EC80 could save hundreds of pounds<sup>†</sup> every year by enabling hot tubs to be heated via a more economical, or renewable energy source.

**LONG LIFE DURABILITY** - at the heart of the EC80-5113-3T is a titanium tubestack. It's immensely durable, resists chemical attack indefinitely and has a full 10 year guarantee on all titanium in contact with pool water.

**COMPACT** - at just 368mm overall length, the EC80 is so compact it can be fitted virtually anywhere.

**EASY INSTALLATION** - supplied as standard with composite end covers and solvent weld connectors, the EC80 can be easily installed. There's also an integral 7mm thermostat pocket for easy temperature monitoring.

**RANGE** - the EC80 is also available with stainless steel or cupro-nickel tubestacks.

**For further information or for details of your nearest stockist, contact:**

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# BOWMAN®

A World Leader in Heat Exchanger Technology

\*All Bowman titanium swimming pool heat exchangers have a full 10 year guarantee on all titanium in contact with pool water. †Based on an installation of 24 hot tubs heated via a Biomass system using a Bowman heat exchanger, where energy costs reduced by £500.00 per hot tub/per annum compared to similar hot tubs heated electrically. <sup>Δ</sup> Based on a case study where hot tubs heated via a Biomass system using a Bowman heat exchanger raised water temperature by 12°C per hour compared to 1-2°C per hour using electric heaters. The Biomass/Bowman system took just 2-3 hours to achieve full temperature, compared to up to 24 hours with the electric heater.