



SBOX Max EF Control Unit

The SBOX Max Electrofusion Welder gives you functionality, reliability and is capable of welding any brand of electrofusion fittings for gas, water and other pressure pipe applications up to 630mm.

The SBOX Max uses Fusamatic, Barcode and manual entry for the input of fusion data and has a scratch resistant polycarbonate display screen and a graphics display with adjustable contrast and wide angle viewing.

The unit has a multi-language on screen display and can hold up to 2,000 joint records on internal memory and up to 100,000 joint records on its internal SD card.

FEATURES

- Barcode scanning and manual time entry
- Automatic coupling recognition
Fusamatic / Plasson
- Fitting size range 20mm - 630mm
- Data recording up to 2,000 welds
- Up to 100,000 joint records on internal SD card
- Scratch resistant polycarbonate display
- Choice of 4.0mm 4.7mm terminals
- Multiple language options available

Optional

- Control Point - Blue Box Data Technology
- CalderSafe Mobile QA System

SBOX Max EF Control Unit

Electrofusion Welders

Technical Specification

Input Voltage	230v
Input Frequency	40 - 60Hz
Input Current [Max. A]	16A
Input Power	3kW
Output Voltage [Vac RMS]	10 - 48v
Output Current [Continuous. Aac RMS]	60A
Environmental Protection	IP54
Data Recording Capacity	2000 Records
Coupling Size Range	20mm - 630mm

Mechanical Information

Dimensions [HxWxL]	430 x 300 x 290mm
Weight	17kg
Case Material	Coated Steel
Mains Input Cable Length	3m
Fusion Output Cable Length	2.5m



Code	Description
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Sboxmax	Sbox max 230v Fusamatic - manual EF welder (20-900 seconds)
SboxmaxBC	Sbox max 230v Fusmatic - Barcode - manual EF welder (20-900 seconds)