Electrofusion Welders





The Cub 160 is an entry level welding unit with basic functionality for electrofusion fittings up to 160mm.

Featuring a solid protective case, the Cub 160 is as strong as it is reliable. Featuring an easy to use LCD display, calibration reminder and interchangeable welding adaptors, the Cub 160 gives you the functionality and reliability you need for all your small diameter electrofusion jobs.

FEATURES

- Possibility of manual programming
- Fitting size range 20-160mm Ø
- 3m output lead
- Interchangeable welding adaptors 4mm, 4.7mm
- Automatic welding time compensation
- LCD display (2x16)
- Calibration reminder

Optional

Barcode Scanner coupling recognition

Cub 160 Electrofusion Welders

Technical Specification

Coupling Size Range	~160mm Ø
Input Voltage	230V Build (+10/-15%) 110V Build (+10/-15%)
Input Frequency	50Hz
Input Power	48VA-3.8kVA @ Nominal 40V output
Max Fitting Power	~1450W
Welding Voltage	8-44v
Max Welding Current	60A
Suggested Power Generator	3kW
Operating temperature	-5°C/40°C
Environmental Protection	IP54 Class II
Data Transmission Ports	USB Type B, M12
Languages	Multiple
Welding / Power Cables	3m / 3m



Mechanical Information

Dimensions [HxWxL]	390 x 240 x 160mm
Weight	13kg

Code	Description
01-01-821	110v Cub 160, with barcode scanner
01-01-831	220v Cub 160, with barcode scanner