



Calder Pegasus™ EF Control Unit

The Calder Pegasus Electrofusion Welder gives you functionality, reliability and affordability and is capable of welding all brands of fittings up to 630mm. With automatic fitting recognition, barcode scanning and manual data entry, this welder is an industry standard.

The Calder Pegasus is equipped with comprehensive data logging capabilities and when combined with CalderSafe Mobile, the unit will provide you with a complete quality assurance system.

FEATURES

- Barcode scanning and manual time entry
- Automatic coupling recognition
Fusamatic / Plasson
- Fitting size range 20mm - 630mm
- 4m output lead
- Standard 4.0mm terminal
- Data recording of 2,000 weld records
- Calder utility fusion data viewer
- Simple symbolic display
- Terminal adaptors supplied

Optional

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

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Electrofusion Welders

Technical Specification

Input Voltage	110v / 230v
Input Frequency	40 - 60Hz
Input Current [Max. A]	16A
Input Power	3kW
Output Voltage [Vac RMS]	8 - 48v
Output Current [Continuous. Aac RMS]	60A
Environmental Protection	IP54
Data Recording Capacity	2000 Records
Coupling Size Range	20mm - 630mm

Mechanical Information

Dimensions [HxWxL]	320 x 340 x 340mm
Weight	23kg
Case Material	ABS plastic
Mains Input Cable Length	4m
Fusion Output Cable Length	3m



Code

Description

01-01-401	110v Pegasus, with barcode scanner
01-01-402	230v Pegasus, with barcode scanner
01-01-405	110v Pegasus 250, with barcode scanner
01-01-406	230v Pegasus 250, with barcode scanner
01-01-295	CalderSafe® Weld Data Analyser
01-01-403	Steel case