



## Calder Pegasus™ HC EF Control Unit

The Calder Pegasus HC Electrofusion Welder gives you functionality, reliability and affordability and is capable of welding all brands of fittings up to 630mm. Featuring a protective hard case, automatic fitting recognition, barcode scanning and manual data entry options, this welder is built to last.

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

# Calder Pegasus™ HC EF Control Unit

## 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]	550 x 420 x 340mm
Weight	28kg
Case Material	ABS plastic
Mains Input Cable Length	4m
Fusion Output Cable Length	3m



### Code

### Description

01-01-450	110v Pegasus HC, with barcode scanner and protective hard case
01-01-451	230v Pegasus HC, with barcode scanner and protective hard case
01-01-295	CalderSafe® Weld Data Analyser