

Calder Pegasus™ HC EF Control Unit

Technical Guide W7.9

The Calder Pegasus HC Electrofusion Welder gives you functionality, reliability and affordability and is capable of welding all brands of fittings up to 1000mm. Featuring a protective hard case, barcode scanning and manual data entry options, this welder is built to last.



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Applications

PE Electrofusion welding

Product Attributes

Fitting size range of 20-1000mm

Barcode scanning and manual time entry

Data recording of 2000 welds

CalderSafe® Bluetooth connection

Approvals/Standards

Compatible with fittings that meet
AS/NZS 4129:2008

We are the supply partner of choice for New Zealand's civil construction industry, specialising in water and infrastructure based solutions.

HYNDwater

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

Standard Features:

- Barcode scanning and manual time entry
- Fitting size range Ø 20-1000mm
- 4m output lead
- Data recording of 2,000 welds
- Simple symbolic display
- Robust, heavy duty plastic case
- CalderSafe® Weld Data Analyser via Bluetooth connection*
- Dual 4.0/4.7mm Cruciform Connectors

*** Requires use of CalderSafe® App (available on Android)**

Item Code	EFMPEGASUS
Coupling Size Range	20-1000mm
Dimensions [HxWxL]	550 x 420 x 340mm
Weight	28kg
Case Material	ABS Plastic
Mains Input Cable Length*	10m
Fusion Output Cable Length	4m
Input Voltage	230v
Power Consumption	40-60Hz
Max. Input Current	16A (230v)
Input Power	2.8kVA (230v)
Output Voltage [Vac RMS]	8-48v
Output Current [Continuous Aac RMS]	60A
Environmental Protection	IP55
Data Recording Capacity	2000 Records

Note: * Supplied with 15 Amp male 3-pin plug.

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Disclaimer: While every effort has been made to ensure that the information in this document is correct and accurate, users of Hynds product or information within this document must make their own assessment of suitability for their particular application. Product dimensions are nominal only, and should be verified if critical to a particular installation. No warranty is either expressed, implied, or statutory made by Hynds unless expressly stated in any sale and purchase agreement entered into between Hynds and the user.