



## MSA 315 Automatic Electrofusion Unit

The MSA 315 automatic electro fusion unit combines performance and compact design, for installers who need to weld fittings up to diameter 315mm, in building technology and gas/water distribution applications. The unit is extremely simple to use, with a few basic operations required to operator: connect, confirm, scan, and start the fusion. The installer can also track operator and job code if needed.

It is robust, safe and ergonomic.

The entire welding process is controlled and regulated with energy output compensation depending on ambient temperature and the indication of cooling time.

The unit can keep up to 500 protocols permanently stored in the internal memory. The user can export the fusion reports to an USB stick to print them out in PDF format.

Scope of delivery includes: 1 pair of angle adapter clips 4.0 mm, operating instructions and optionally a transport case

### Technical Data:

- Operating temperature: -10°C to 45°C
- Fusion data input mode: bar code, manual
- Welding technique: Voltage controlled
- Mains voltage and frequency: 230V (190V - 265V), 50-60Hz
- Fusion voltage: 8-42 V
- Fusion current: 70 A (max)
- Fittings range: d20-315 mm
- Internal memory capacity: 500 protocols
- Protocols format: PDF, CSV
- Protection factor: Class 1 / IP 65
- USB Port: Type A
- Mains cable: 4 m / Fusion cable: 3 m
- Weight: 17 kg
- Display: Graphical LCD, adjustable contrast

Description	Code	Weight (kg)
Manual mode, carton box	<b>790 128 040</b>	17.000
Automatic, with bar- code reader, carton box	<b>790 128 041</b>	18.500
Transport box, automatic with barcode reader	<b>790 128 042</b>	17.000

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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