

Plastic pipe welding

Electrofusion welding

ROWELD ROFUSE Sani 160/315

Universal electro-fusion welding unit for drainage pipe with welding sockets up to Ø 315 mm



Product profile

APPLICATION AREA

Universal electrofusion welding unit for PE drainage pipe fittings. For the following makes:

- 40 - 160 mm:** Geberit, Akatherm-EUR, Coes, Valsir, WAVIN-Duo, Aquatherm and Vulcathene-Euro
- 200 - 315 mm:** Valsir, Akatherm, Eurofusion, Geberit and Coes

KEY FEATURES

- Microprocessor controlled welding unit with automatic temperature and voltage compensation
- Icon-based software for intuitive and easy operation
- Visual monitoring of the welding process via large illuminated display
- Robust and impact-resistant housing (IP 54)
- Automatic welding parameter detection

TECHNICAL DATA

Input voltage:	180 - 280 V (230 V)
Frequency:	40 - 70 Hz
Output voltage:	5 A controlled
Protection class:	IP 54
Working range:	up to Ø 160 mm (Sani 160) up to Ø 315 mm (Sani 315)
Temperature range:	-5 °C up to + 40 °C
Weight:	2.4 kg (Sani 160) 3.9 kg (Sani 315)
Dimensions:	110 x 200 x 80 mm
Welding cable:	3 m

Welding in confined spaces

90° angled plugs ensure low installation height



Impact-resistant housing (IP 54)

Robust

Large illuminated display

Easy monitoring of the welding process

Intuitive and easy operation

Icon-based software control with automatic welding parameter detection

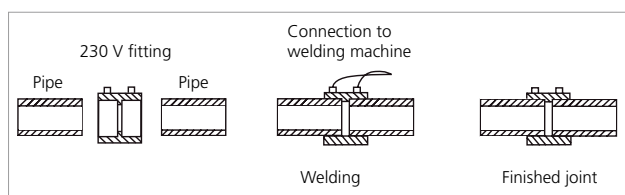
3 m welding cable

Large operating radius

90° angled plugs



Robust packaging in ROCASE



Model	kg	No.
ROWELD ROFUSE Sani 160 in ROCASE	2.4	1000002630
ROWELD ROFUSE Sani 315 in ROCASE	3.9	1000002631