

UNIVERSAL 315

V1 ELECTROFUSION WELDING MACHINE

Electrofusion welding machine: PP-R from
 Ø 20 mm** (optional cables)

- Graphic display
- Auto recognition of fittings
- Memory with 350 welding reports
- Report in PDF File
- Serial/USB connector (optional)
- Self-compensation of the current supplied (according to the ambient temperature)
- Transport case
- Firmware upgradable via USB



STANDARD COMPOSITION ON REQUEST

- carrying suitcase
- welding cables (A00, A00+, A01, A02, A04)
- welding extension cable
- manual scraper
- shoulder belt
- serial/USB adapter (welding data transfer)
- welding cable (A05)
- Printer

WELDING CABLES

STANDARD CABLES

A00	32÷160mm (1"IPS÷5"IPS) Coes, Akatherm, Eurofusion, Geberit, Valsir, Wavin Vulcathene
A00+	200÷315mm (6"DIPS÷10"DIPS) Wavin (Waviduo)
A01	200÷315mm (6"DIPS÷10"DIPS) Akatherm, Valsir, Eurofusion
A02	200÷315mm (6"DIPS÷10"DIPS) Geberit
A04	200÷315mm (6"DIPS÷10"DIPS) Coes (Coestilen)

OPTIONAL CABLE

A05	20÷63mm (½"IPS÷2"IPS)(PP-R) Coes (Coestherm - not 8÷48V)
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TECHNICAL FEATURES

Working range	20** ÷ 315 mm ½" IPS ÷ 10" DIPS
Power supply	230 V Single Phase 50/60 Hz 110 V Single Phase 50/60 Hz
Max. absorbed power	2470 W (230 V) 2700 W (110 V)
Outside temperature range	-10° ÷ 45° C (14° ÷ 113° F)
Temperature compensation	Automatic Electronic
Protection degree	IP 54
Weight machine body	3,4 Kg (7.5 lb) (230V) 19 Kg (41.8 lb) (110V)
Weight with carrying case	7,2 Kg (15.9 lb)
Dimensions machine body	255x180x110mm (230V) 330x270x220mm (110V)
Dimensions carrying case	220x450x180mm (230V) 410x290x485mm (110V)



Global Water Group

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