



OMISA

HST-S-315 2.0

OMISA Electrofusion Welder HST-S-315 2.0

OMISA's all-purpose electrofusion welder HST-S-315 2.0 offers easy, expertly and convenient jointing with PE fittings sized 16 - 315 mm in wastewater and roof draining applications.

Controlled by a microcontroller, this next-generation welder is equipped, of course, with a feature compensating temperature by

welding duration and with an input voltage and an output voltage monitors. The welder, thereby, is your convenient choice for power supply from a generator on a worksite, too.

The welding process is monitored for its full duration, and all relevant information is displayed on the seven-segment screen.

Needless to say, the welder ships with all connection adapters, A00, A01, A02, A04, and A0P (for Waviduo 200 - 315 mm).

Furthermore, the standard delivery includes a handheld scraper meant for professional preparation of the pipe for the welding.

With its very compact dimensions and its long power supply and welding cables, the welder offers an enormous working radius, turning it into a helper that allows working at even those lines that are awfully hard to reach.

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OMISA HST-S-315 2.0 Features

Part No.	HST-S-315V2
Operating range	16 - 315 mm, for all brands
Data input	Contact identification
Welding monitoring system	Welding voltage, welding current, short-circuit, ambient temperature, input frequency, input voltage
Connection adapters	A00 – yellow connector – fittings sized 16 - 160 mm, brands Valsir, Akatherm, Eurofusion, Geberit, Waviduo, Coes part no. 402-200-003 A01 – blue connector – fittings sized 200 - 315 mm, brands Valsir, Akatherm, Eurofusion, Wavisolo part no. 402-200-004 A02 – red connector – fittings sized 200 - 315 mm, brand Geberit part no. 402-200-005 A04 – white connector – fittings sized 200 - 315 mm, brand Coes part no. 402-200-006 A0P – green connector – fittings sized 200 - 315 mm, brand Waviduo part no. 402-200-007 Multiple weld adapter (optional), part no. 402-300-002
Display screen	Seven-segment screen
Input voltage	230 V, 40 - 70 Hz
Output current	11 A
Output voltage	230 V
Rated power	2500 W
Current draw	AC 16 A
Standards, quality, ingress protection	CE, DVS, RAEE-compliant, ISO 9001, RoHS compliant, IP54
Temperature range	-20 °C through +60 °C (-4 °F through +140 °F)
Power supply cord	3 m with Euro plug
Welding cable	3 m for connection to welding adapters
Weight, kg	3.95
Dimensions (W × H × D), mm	335 × 150 × 295, set in plastic transport case
Accessories	<ul style="list-style-type: none"> • User's manual DE, EN, FR • Handheld pipe scraper, part no. 216-100-101 • Welding cable extension (optional), part no. 402-200-008

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You want to learn more about us?

Feel free to ask for a meeting on our premises. Detailed information on the company and on our product range is also available on-line at **www.omisa.it**


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