

Specifications.

Operating Mode	Enfusion automatic
Operating Language	English
Operating Temperature	-20 °C to +50 °C
Input Voltage	110 V ac 88 V to 149 V (-20% +35%)
Input Current	11 A
Input Frequency	50 Hz 40 Hz to 70 Hz
Input Power	100 VA to 1250 VA
Output Current	18 A ac true rms
Output Voltage	3 V to 50 V ac true rem
Output Power	50 W to 900 W
Output Stability	+/- 1.5%
Welding Temperature Bands	COLD -17 °C to 3 °C NORMAL 4 °C to 30 °C HOT 31 °C to 49 °C
Weld Time: 1.5" & 2"	C 120 : N 90 : H 80
Weld Time: 3" to 12"	C 150 : N 120 : H 110
Weld Time: Flash 1.5" & 2"	n/a
Weld Time: Flash 3" to 12"	n/a
Power Factor	0.72
Weight	15 kg
Size	40 cm x 32 cm x 16 cm
Environmental Protection	IP65
Lead Length (to power case)	1 m
Lead Length (to hand held unit)	10 m
Lead Length (to fitting)	2 m

Advance Welding has a policy of continuously improving product design, and as such reserve the right to change specification of its products without prior notice and with impunity.