



Ref.	06879
Machine	TIG (AC/DC) PROCESS WELDING INVERTER
Brand	GAR
Model	SMART TIG 200 P AC/DC

Main Technical Data

Power supply U_1		1 ph. 230 V 50 Hz
Maximum input intensity I_{1max}		30 A
Effective input intensity I_{1eff}		16 A (230 V)
Maximum / effective power (230 V)		6,9 KVA / 3,7 KVA
TIG AC/DC	Open Circuit Voltage U_{20} Maximum welding intensity I_{2max} Welding intensity rating $I_2 100\%$ AC Frequency	60 V 200 A / 25% 100 A / 100% 20 – 250 Hz
MMA	Open Circuit Voltage U_{20} Maximum welding intensity I_{2max} Welding intensity rating $I_2 100\%$	60 V 160 A / 30% 85 A / 100%
Dimensions (width x length x height)		165 x 439 x 328 mm
Weight		8 kg

Other specifications:

-) Contactless TIG AC/DC arcing system (HF)
-) Automatic stabilisation system in TIG AC mode (without HF)
-) Pulsed TIG AC/DC mode
-) Control of digital cycle variables
-) Control of gas, adjustable pre-gas and post-gas parameters
-) 2T/4T pulse modes
-) Electrode welding.

(
 Characteristic based according to technical data)