



		MATRIX 2200 HF		MATRIX 250 HF		MATRIX 400 HF	
		TIG	MMA	TIG	MMA	TIG	MMA
1~	V	230 ± 15%		---		---	
50/60 Hz							
3~	V	---		400 + 15% - 20%		400 + 15% - 20%	
50/60 Hz							
S1 max	kVA	6,0	6,6	6,8	9,8	15,0	19,9
I <sub>2</sub> @ 100%	A	16	16	10	10	16	16
P.FACTOR		0,99	0,99	0,98	0,97	0,97	0,97
cos φ		0,99	0,99	0,99	0,99	0,99	0,99
η <sub>MAX</sub>		0,77	0,80	0,75	0,79	0,71	0,75
O.C.V.	V	10	100	95	95	65	65
U <sub>20</sub>							
MAX I <sub>2</sub>	A	5 - 220	5 - 180	5 - 250	5 - 250	5 - 400	5 - 400
MIN I <sub>2</sub>							
DUTY CYCLE	A 100%	160	120	170	160	250	250
A 60%		190	150	200	200	320	320
I <sub>2</sub> %	A X%	220 (30%)	180 (30%)	250 (35%)	250 (35%)	400 (35%)	400 (35%)
IP..		23 S		23 S		23 S	
↗↘	mm	465		500		560	
	mm	185		220		220	
	mm	390		425		425	
	Kg	14		22		32	
PFC		•		---		---	
VRD		•		---		---	

