

Datasheet for Diatermo MB 400



Monopolar Applications	Working Freq.	Max Power (W)	Imped. (Ω)	Max. O/P (Vpp)	Modulation Factor (kHz)	Duty Cycle	Crest Factor
CUT	425kHz	400	300	1500	-	-	1.6
CUT/COAG 80%		300	300	1500	10	80%	1.8
CUT/COAG 60%		250	300	1500	10	60%	2.1
CUT/COAG 40%		200	300	1500	10	40%	2.6
ENHANCED CUT		250	300	1500	1.25	5%	1.6
BLEND		250	500	2500	-	-	1.6
SPEEDY COAG		120	500	2500	8 – 12	20%	3.4
DEEP COAG		120	500	800	-	-	1.6
SPRAY COAG		100	2000	4500	1	20%	3.4
SPRAY COAG ARGON		100	2000	4500	1	-	3.4

Bipolar Applications	Working Freq.	Max Power (W)	Imped. (Ω)	Max. O/P (Vpp)	Modulation Factor (kHz)	Duty Cycle	Crest Factor
BIPOLAR CUT	525kHz	120	150	800	-	-	1.5
BIPOLAR CUT/COAG 80%		100	150	800	10	80%	1.7
BIPOLAR CUT/COAG 60%		100	150	800	10	60%	2.0
BIPOLAR CUT/COAG 40%		60	150	800	10	40%	2.4
BIPOLAR BLEND		100	300	1100	-	-	1.7
BIPOLAR DEEP COAG		70	100	400	-	-	1.5