TOM 80
Small HF-units

TOM 80	
240 V	tk 90006-00
110 V	tk 90006-01

ACCESSORY SET
tk 90006-50

see page 24



MONOPOLAR CUTTING

	PURE	BLEND
Max. output power	80 W	80 W
Rated load	500 Ω	500 Ω
Vpp	1000	1420
Crest factor	1.7	2.8

PURE *- Pure cut without coagulating effect*
BLEND *- Cut blended with a medium coagulating effect*

BIPOLAR COAGULATION

	COAG
Max. output power	60 W
Rated load	100 Ω
Vpp	400
Crest factor	1.4

COAG *- Contact, low voltage coagulation*

MONOPOLAR COAGULATION

	COAG	COAG MICRO
Max. output power	80 W	60 W
Rated load	500 Ω	200 Ω
Vpp	1950	1420
Crest factor	6.9	2.8

COAG – Contact free high voltage coagulation

COAG
MICRO – Low voltage contact coagulation

TECHNICAL DATA

Power supply	230/115 VAC ± 10%; 50/60 Hz
Power consumption	max. power: 175 VA switching on: 320 VA standby: 100 mA
Nominal frequency of HF currents	475 kHz (monopolar and bipolar)
Main fuses	1,6 A-T (2, one for each phase)
Cooling	without fan, by convection
Outputs	1x monopolar, 1x bipolar
EC approval and classification	Class IIB according to EC 93/42/CEE
Safety class	Class I according to IEC 601-1
Type	CF according to IEC 601-1
Output circuits	Floating circuit according to IEC 601-2-2
Dimensions (W x D x H)	230 x 240 x 100 mm
Weight	4.75 kg