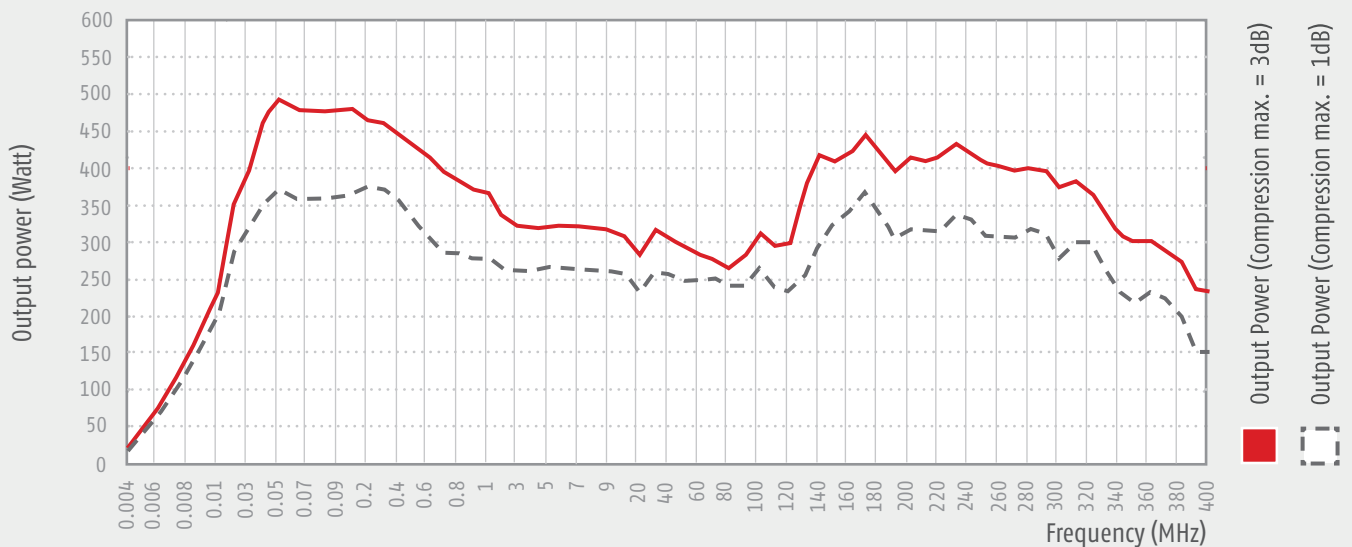


## Technical specifications

Frequency range	9 kHz - 400 MHz	Weight	28 kg
Output Power typ.	290 W	Rated current (VAC)	12.2A@110V / 5.8A@230V
Output Power @ 1 dB Compression, typ. min	see diagramm	AC Input	90-250 / 47-63 Hz
RF Input, max.	+10 dBm	Phases	1
Gain, typ.	+53 dB	Operating Temperature (°C)	0 / +35
Flatness, typ.	±2.5 dB	Connectors In / Out	N(f)N(f)
Input VSWR	2:1	Cooling / Forced Air	Self contained fans, 60l/sec. max
Harmonics @ 1 dB comp.	H2,H3<-20dBc	Dimensions (mm)	W 483 H 89 D 640
Input Output Impedance	50 Ω / 50 Ω		



### Versions:

-S	Standard amplifier	-D	Standard amplifier + display + digital control + IEEE 488 GPIB communication
-SC	Standard amplifier + integrated directional coupler	-DC	D version with integrated directional coupler and display of instantaneous power