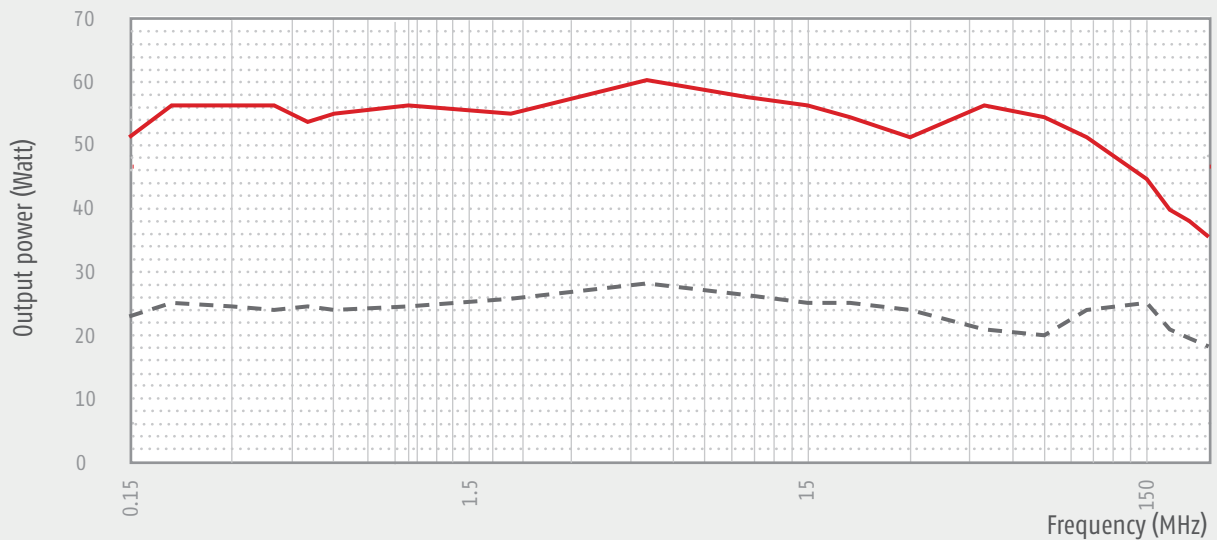


## Technical specifications

Frequency range	150 kHz – 200 MHz	Weight	7 kg
Output Power typ.	25 W	AC Input Power	300 W max.
Output Power @ 1 dB Compression, typ. min	see diagramm	AC Input	100–240 VAC
RF Input, max.	+3 dBm	Phases	1
Gain, typ.	+44 dB	Operating Temperature (°C)	0 / +50
Flatness, typ.	±2.0 dB	Cooling / Forced Air	Internal forced Air
Input VSWR	2:1	Connectors In / Out	N(f)/N(f)
Harmonics @ 1 dB comp.	H2, H3<-20dBc@12W	Dimensions (mm)	W 394 H 121 D 254
Spurious Signals @ 1 dB comp., typ.	< -60 dBc typ.@12 W	Circuit Protection	Thermal Overload, Over Current, Over Voltage
Input Output Impedance	50 Ω / 50 Ω		



■ Output Power (Compression max. = 3dB)

Output Power (Compression max. = 1dB)

### Versions:

-S Standard amplifier