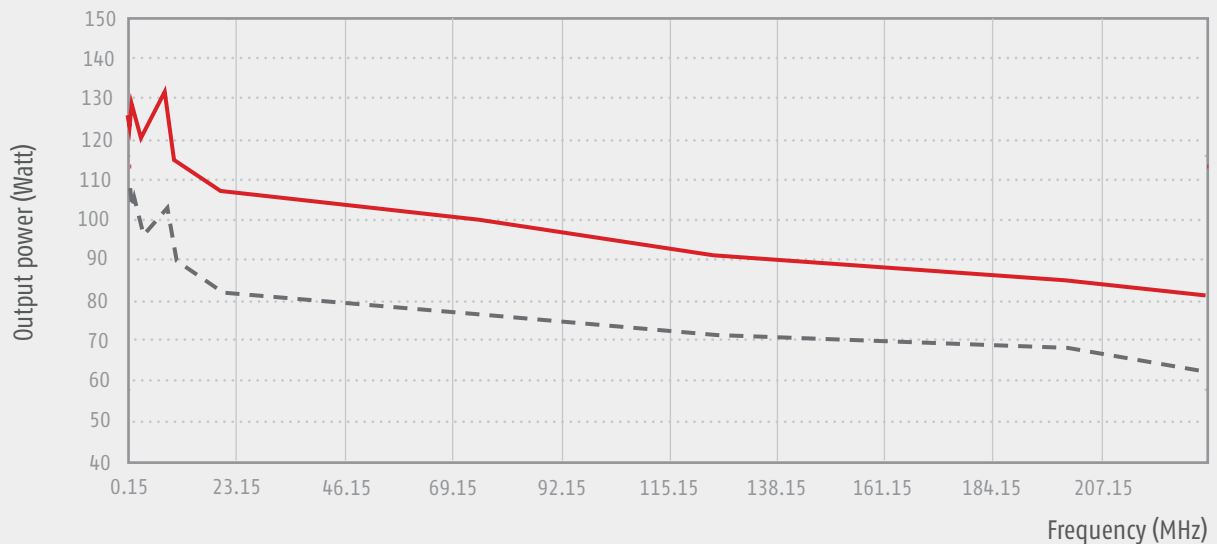


## Technical specifications

Frequency range	15 kHz - 230 MHz	Weight	25 kg
Output Power typ.	75 W	AC Input Power	400 W
Output Power @ 1 dB Compression, typ. min	see diagramm	AC Input	100-240 VAC
RF Input, max.	+0 dBm	Phases	1
Gain, typ.	+51 dB	Operating Temperature (°C)	0 / +50
Flatness, typ.	±1.5 dB	Cooling / Forced Air	Internal forced Air
Input VSWR	2:1	Connectors In / Out	N(f)/N(f)
Harmonics @ 1 dB comp.	H2, H3 <-20 dBc@45W	Dimensions (mm)	W 483 H 133 D 533
Spurious Signals @ 1 dB comp., typ.	< -60 dBc typ.@45 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
-E	Standard amplifier + display + digital control + communication interface + circuit protection