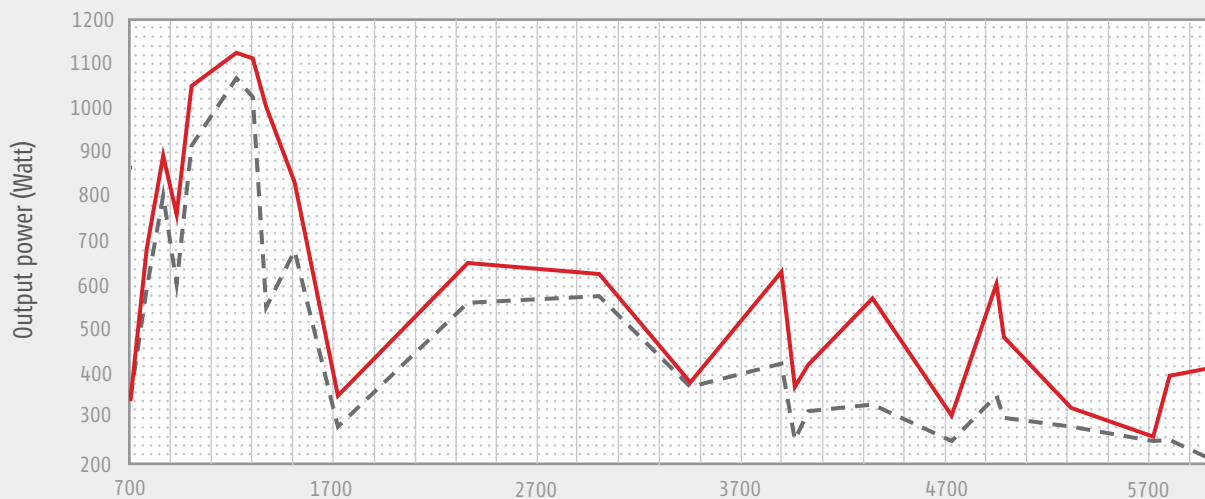


## Technical specifications

Frequency range	700 MHz - 6000 MHz	Weight	182 kg
Output Power typ.	300 W	AC Input Power	7000 W max.
Output Power @ 1 dB Compression, typ. min	see diagramm	AC Input	208 VAC
RF Input, max.	+3 dBm max.	Phases	3
Gain, typ.	+57 dB	Operating Temperature (°C)	0 / +50
Flatness, typ.	±5.0 dB max.	Cooling / Forced Air	Internal forced Air
Input VSWR	2:1	Connectors In / Out	N(f)/N(f)
Harmonics @ 1 dB comp.	H2, H3<-20dBc@P1dB	Dimensions (mm)	W 788 H 610 D 788
Spurious Signals @ 1 dB comp., typ.	< -60 dBc typ.@P1dB	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:

-E	Standard amplifier + display + digital control + communication interface + circuit protection
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