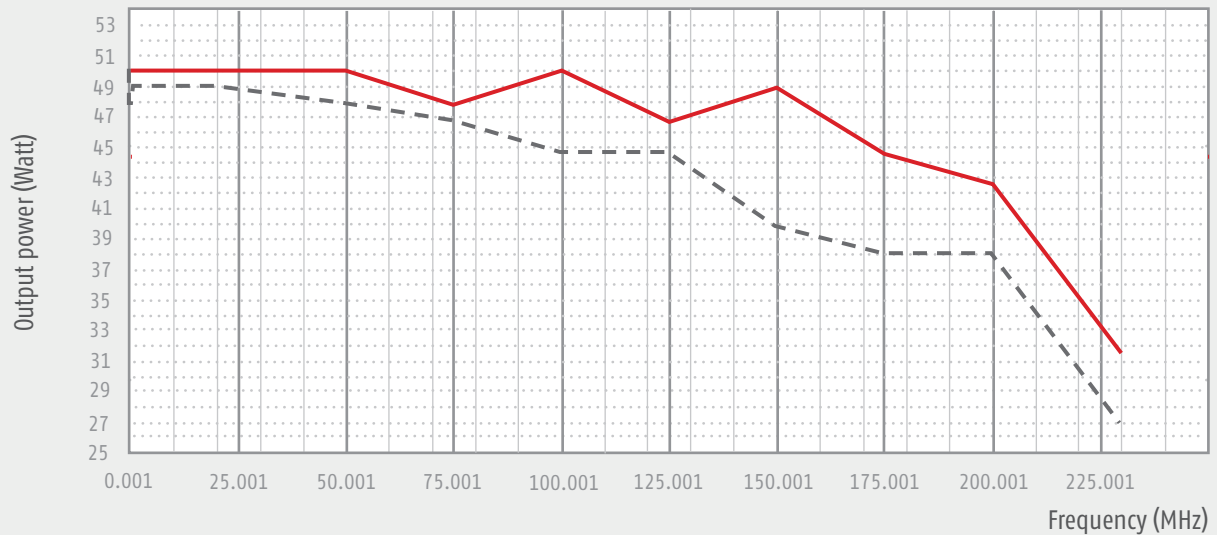


Technical specifications

| | | | |
|-------------------------------------------|---------------------|----------------------------|----------------------------------------------|
| Frequency range | 10 kHz - 230 MHz | Weight | 22 kg |
| Output Power typ. | 25 W | AC Input Power | 300 W |
| Output Power @ 1 dB Compression, typ. min | see diagramm | AC Input | 100-240 VAC |
| RF Input, max. | +3 dBm | Phases | 1 |
| Gain, typ. | +43 dB | Operating Temperature (°C) | 0 / +50 |
| Flatness, typ. | ±2 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@15W | Dimensions (mm) | W 483 H 133 D 508 |
| Spurious Signals @ 1 dB comp., typ. | < -60 dBc typ.@15 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 |