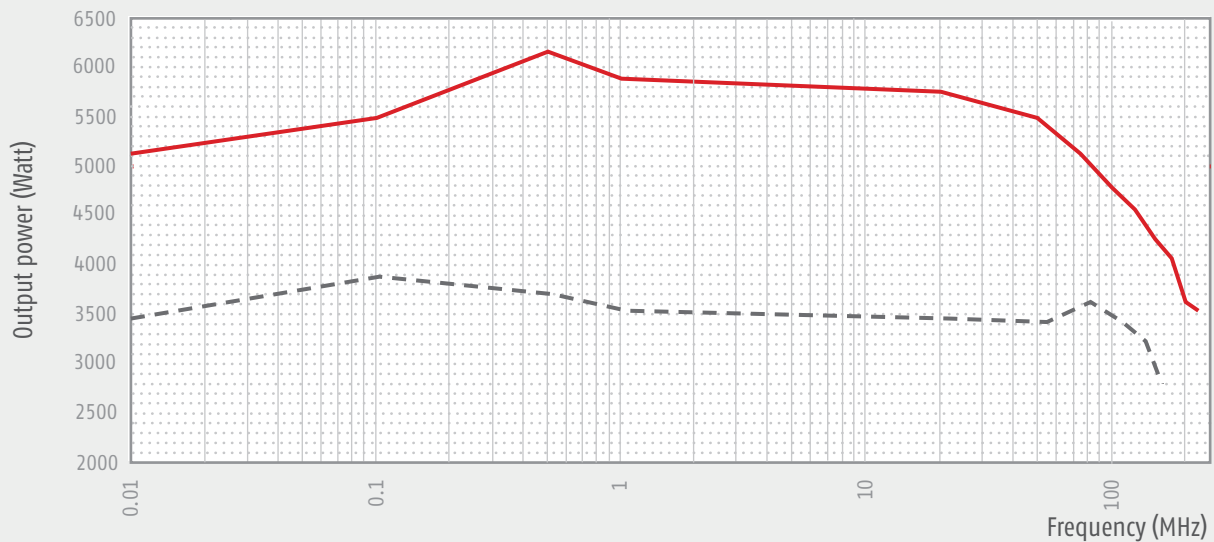


Technical specifications

| | | | |
|---|-----------------------|----------------------------|--|
| Frequency range | 10 kHz - 225 MHz | Weight | 363 kg |
| Output Power typ. | max. 5000 W | AC Input Power | 24.000 W max. |
| Output Power @ 1 dB Compression, typ. min | see diagramm | AC Input | 187-264 VAC |
| RF Input, max. | +0 dBm | Phases | 3 |
| Gain, typ. | +67 dB | Operating Temperature (°C) | 0 / +50 |
| Flatness, typ. | ±4.0 dB | Cooling / Forced Air | Internal forced Air |
| Input VSWR | 2:1 | Connectors In / Out | N(f)/1 5/8 DIN |
| Harmonics @ 1 dB comp. | H2, H3 <-20dBc@3000W | Dimensions (mm) | W 483 H 1829 D 915 |
| Spurious Signals @ 1 dB comp., typ. | < -60 dBc typ.@3000 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:

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