



**Tube amplifier (up to 35 KW)**

**KA 6000**

**Technical Characteristics**

R.F. data:

Operating frequency range	87.5 ÷ 108 MHz
Output power	0÷6000 W adjustable
output power tolerance	± 1 dB
Input power	0 to 300 W
Harmonics and spurious emission (ref. to carrier)	-72 dB
Input and output impedance	50Ω
Power gain at maximum power	13 dB
Input connector	N type (other types by request)
Output connector	EIA 1 5/8" (other types by request)

Power supply:

Operating mains voltage	380 ± 5% Vac three-phases or 220 ± 5% Vac
Max power consumption	about 9 kVA

Operating conditions:

Cooling	forced air (centrifugal fan)
Service	continuous 24/24h
Temperature range	-5 to +45°C
Humidity	95% max
Max. Installation altitude	3000 m a.s.l

Weight and dimension:

Weight	390 kg
Dimensions (W x H x D)	570 x 1720 x 850 mm

Features and specifications subject to change without notice.