

Power Load

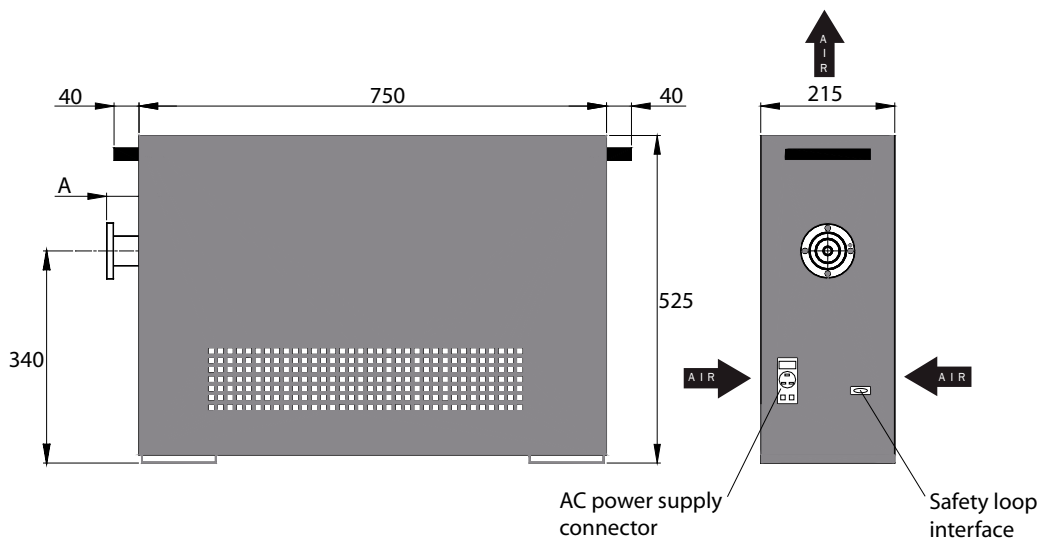
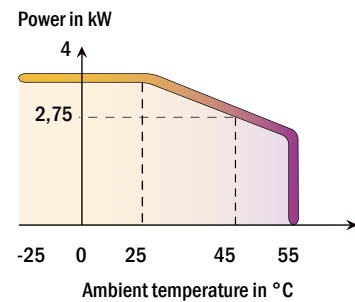
4 kW Oil & forced air cooled



Standards
NF C 96-315
MIL-DTL-39030



SPECIFICATIONS	4 kW Series
FREQUENCY	DC - 1 GHz (on request DC - 2,5 GHz)
IMPEDANCE	50 Ohm \pm 5%
Max VSWR	\leq 1.10 at 1 GHz
Average power @ 25° C	4 kW rms
Temperature range	-25 to +55 °C
Cooling	Oil + forced air
Safety loop	Thermal
Main power safety	Lated fuses: Fan 0,8 A
Standard AC power supply	220 V - 50-60 Hz
Weight	55 kg



Dimensions in mm

Versions and options			
Article	006-1190	006-1185	Dimension A
Connections	1 5/8" flange		42 mm
		7/8" flange	30 mm

Options	
VSWR \leq 1.02	from 87 to 108 MHz for FM applications
VSWR \leq 1.05	from 170 to 230 MHz for BIII applications
VSWR \leq 1.05	from 470 to 860 MHz for DVB applications
Fans on/ off	depending on RF power applied (included)
Swivel castors	