

# NGRF1500 RF Amplifier



20 kW PEP  
64 MHz / 1.5T MR  
Single channel



Remote  
diagnostics



Extreme  
reliable



World class  
performance by  
LDMOS

# NGRF1500 RF Amplifier

Isolated power supply	Min	Typical	Max	Unit
Mains	380		480	VAC +/- 10%
	50		60	Hz
Mains switch included				
Power Factor Correction (PFC)		Unity power factor & low harmonics		

Power performance	Min	Typical	Max	Unit
Pnom		20		kW PEP
Pav @20 kW PEP, 10% Duty		2		kW
Pcw		200		W PEP
Pulse length @ Pnom		8		ms

