

Coaxial RF Termination

RFT031000N1

DC-3 GHz, N Female, 1000 Watts, Fan-cooled



Rev 1

Electrical

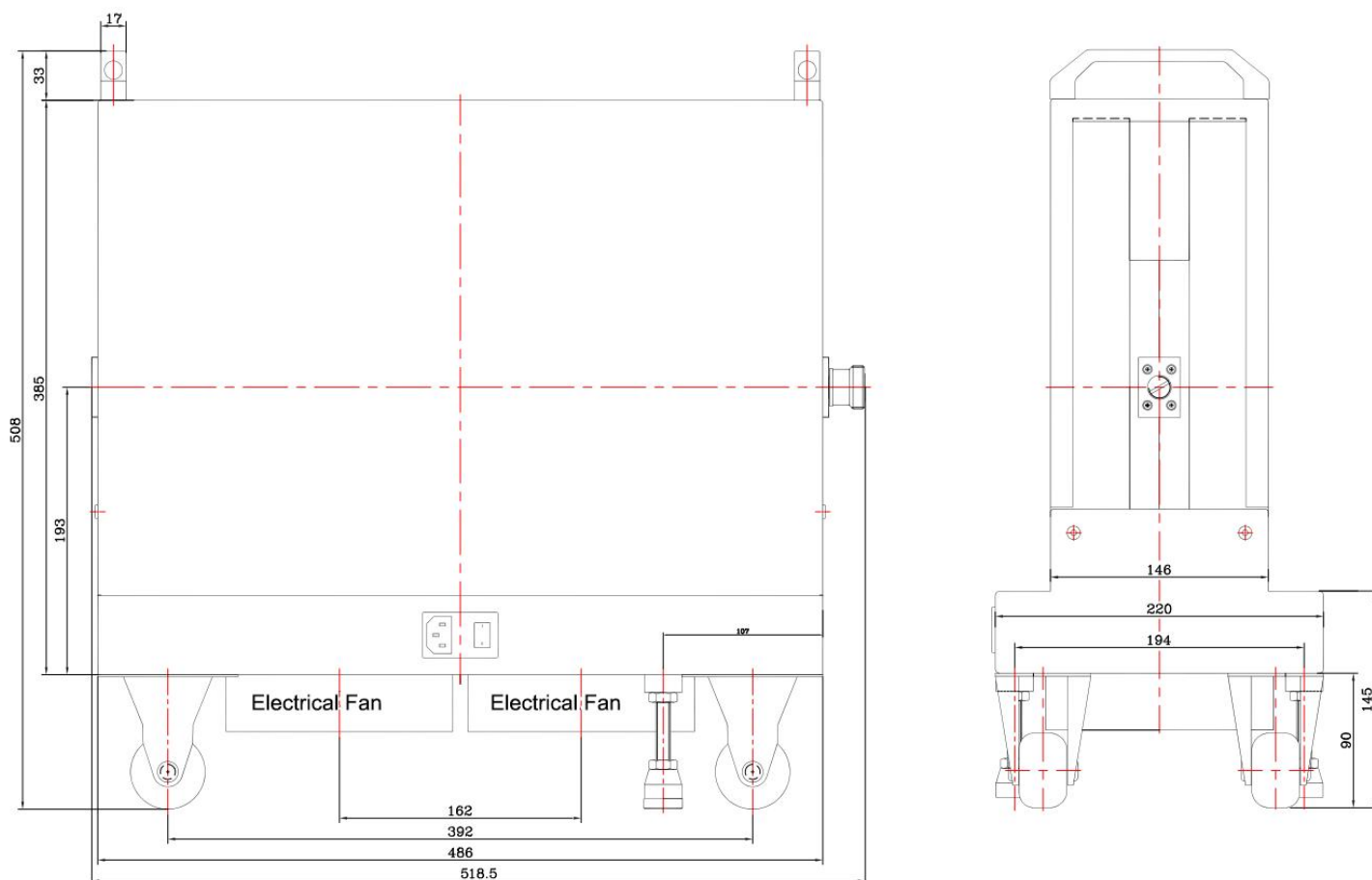
Impedance	50 ohm
Frequency Range	DC-3 GHz
VSWR	1.2 max
Input Avg Power	1000W@ 25°C ambient, derating linearly to 100W at 100°C
Peak Power	10kW (5 micro-sec pulse width, 5% duty cycle)

Mechanical

Mechanical		Environmental		
Connector Body	Ternary alloy plated brass		Operating Temp	-55℃ to 100℃
Center Contact	Gold plated BeCu		Storage Temp	-55℃ to 125℃
Heat Sink	Black anodized aluminum		RoHS	Compliant
Weight	About 30kg			

Environmental

Dimensions(mm)



Notes

1. Supplied with power cord for fans, additional transformer and plug adapter available upon request.
2. Always switch on the electrical fan once the product is in operation.