

COMPLETE RF POWER DELIVERY SYSTEM

13.56MHz
1000W



AIT-600 RF MATCHING NETWORK

Automatic or Manual Tuner/ Matching Network
13.56 MHz
Up to 1000 W RF input at 50 Ohm Impedance

- 2 front panel options: blank or manual control display (shown above)
- Vacuum load and tuning capacitor
- Built-in controller for AUTO operation
- Generator offers Master Controller (MC) for enhanced Generator/Tuner operation
- Capacitors positions Display Meter, manual operation Position Switches, Automatic / Manual switch selector
- Type "N" input. "HN", DIN716 output connector
- Air Cooled
- Dimensions: 5.25"H x 8.75"W x 15.00"L

AG 1213W

RF Power Source
13.56 MHz
Up to 1000 Watts at 50 Ohm Impedance

- Front panel display for complete Generator and Tuner control
- Generator controlled via Front Panel, REM remote PLC or Digital Port
- AGC and Burst operation settings
- Analog/Digital comm. interface via SubD 25
- RS 232 and USB digital communications
- Built-in crystal controlled DDS
- Water and Air Cooled
- Dimensions: 5.25"H x 8.75"W x 15.00"L



COMPLETE PACKAGE

This system has everything you need to effectively power and monitor your RF application. The **generator's** front panel offers an LCD display of Forward, Reflected and Load Power readings, RF Status, and setup screens for AGC and ramp mode operation. In **tuner** mode, front panel offers status monitoring of T&C's AIT Tuner Series with manual tuner control capability and a bank of programmable presets. These compact units work as stand-alone or half rack mounts, with all necessary mounting hardware and cables included upon request.

RELIABILITY

T&C delivers a robust and reliable source of RF power with the Complete RF Delivery System using leading edge solid state design throughout all power stages. We build our units to last and have an outstanding track record, our **service** is quick, accessible, and dedicated to providing you with immediate results.

Learn more at www.TCPOWERCONVERSION.com
or email us at: info@tcpowerconversion.com

For quote, contact us at sales@tcpowerconversion.com or call (585) 482 - 5551