

### HR20001 GENERATOR

Forward Power Output	20,000 Watts
Frequency (specify when ordering)	13.56MHz, 27.12MHz, 40.68MHz
Forward Power Accuracy	+/-2%
Harmonics	-50 dBc
Input Power (specify when ordering)	200-240VAC, 380-415VAC, 480 VAC 3 Phase, 47-63 Hz
Output Connector	Type 1-5/8 Inch EIA Flange, Female
Interface Connectors	Serial: DB-9 Female; Analog: DB-25 Female
Pulsing	0 - 100 % Duty Cycle, 10 $\mu$ s minimum pulse width
Cooling	Water Cooled, 4 G.P.M. @ 40°C 1" NPT (Water IN/OUT Conn.)
Ventilation (total system)	Forced Air, 1547 CFM (730.1 L/s)
CEX - Programmable Phase Shift	0 - 360 Degrees
CEX Input - (BNC)	5V Peak-to-Peak, nominal sine wave
CEX Output - (BNC)	6V Peak-to-Peak, nominal sine wave
SEMI - Third Party	SEMI F47, SEMI S2, SEMI S8
EMC & Safety - Third Party	FCC, CE and NRTL Certified
Dimensions - (H,W,D)	29.72" x 18.96" X 32.56" ( 75.49 x 48.15 x 82.70 cm) Modular System (master + slave + combiner)
Weight (total system)	333 Lbs. (151.02 kg)

