

Introducing the N8900 Series

Programmable 5-, 10- and 15-kW power supplies with autoranging outputs for your high-power applications











Use a single supply with high-power, autoranging output to do the job of multiple power supplies

Operate multiple units in parallel to achieve greater than 100 kW of power

Learn more about the N8900 Series power supplies at www.agilent.com/find/N8900

- 14 different voltage, current, and power combinations available in 208 VAC or 400 VAC (28 total models)
- 5-kW, 10-kW, and 15-kW maximum output power
- Up to 1500 V and up to 510 A
- Easily parallel units to create "one" power supply with > 100 kW of power
- Built-in voltage and current measurement
- Protection from over-voltage, over-current, and over-temperature
- LAN (LXI Core), USB, GPIB and analog interfaces all standard



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Choose the N8900 model that meets your needs

If you need stable, reliable power at an economical price for testing devices such as electric/hybrid-electric vehicles, wind and photo-voltaic inverters or high-voltage lithium battery packs, here's a new way to get it: Agilent N8900 Series autoranging system DC power supplies give you just the right performance — at just the right price — for simple DC power applications.

Autoranging gives you more flexibility than is possible with rectangular-output power supplies. Supplies with autoranging outputs can produce maximum output power at many more voltage and current combinations than a rectangular output power supply, which generates maximum output power at just one. The N8900 Series models are the only DC power supplies in this higher-power output range with autoranging and all major I/O interfaces as standard.

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Model	Max	Current (A) at max voltage*	Voltage (V) at max current*	Max current (A)	Max power (W)	AC input voltage (VAC)
N8920A	80	62.5	29.4	170	5000	208
N8921A	200	25.0	71.4	70	5000	208
N8923A	500	10.0	166.7	30	5000	208
N8924A	750	6.7	250.0	20	5000	208
N8925A	80	125.0	29.4	340	10000	208
N8926A	200	50.0	71.4	140	10000	208
N8928A	500	20.0	166.7	60	10000	208
N8929A	750	13.3	250.0	40	10000	208
N8930A	1000	10.0	333.3	30	10000	208
N8931A	80	187.5	29.4	510	15000	208
N8932A	200	75.0	71.4	210	15000	208
N8934A	500	30.0	166.7	90	15000	208
N8935A	750	20.0	250.0	60	15000	208
N8937A	1500	10.0	500.0	30	15000	208
N8940A	80	62.5	29.4	170	5000	400
N8941A	200	25.0	71.4	70	5000	400
N8943A	500	10.0	166.7	30	5000	400
N8944A	750	6.7	250.0	20	5000	400
N8945A	80	125.0	29.4	340	10000	400
N8946A	200	50.0	71.4	140	10000	400
N8948A	500	20.0	166.7	60	10000	400
N8949A	750	13.3	250.0	40	10000	400
N8950A	1000	10.0	333.3	30	10000	400
N8951A	80	187.5	29.4	510	15000	400
N8952A	200	75.0	71.4	210	15000	400
N8954A	500	30.0	166.70	90	15000	400
N8955A	750	20.0	250.0	60	15000	400
N8957A	1500	20.0	500.0	30	15000	400

