

POWER SO QUIET IT GOES UNNOTICED

8900 SERIES

POWER CENTER
CONVERTER/CHARGER &
AC-DC DISTRIBUTION

A combination of light weight, advanced charging, and features such as LED status indicators for all DC circuits.

The WF-8900 Series has revolutionized RV power centers with its lighter weight, decorative doors, and superior features. The 8900 Series provides a clean, constant 13.6 Vdc nominal output for reliable operation of electronics and appliances.

Automatic three-stage charging extends the life of your battery with output voltage modes of 13.2 Vdc "float" mode, 13.6 Vdc "absorption" charge, and a 14.4 Vdc "bulk" charge mode. The 8900 Series also maintains peace and quiet, as the cooling fan runs only when needed.

FCC Class B compliance for every power center model means the units do not cause interference with televisions, radios, and other signals. Electronic current limiting automatically shuts down power during overload or short circuit conditions, protecting the life of your power center and electrical system.

8900 Series models provide AC/DC distribution with innovative features. It can accommodate 30 Amp main AC circuit breaker and up to five branch circuits. 11 branch DC circuits are available with LED bulbs for each DC circuit to illuminate and identify open circuits.

A NEW WORLD OF POWER IDEAS.



8935/45/55

3 STAGE
AUTOMATIC
CHARGING
14.4 BULK
13.6 ABSORPTION
13.2 FLOAT

Colors available:
brown and black



8965/75

8900 Series Specifications

Model 8935 35 amps DC output

Input: 105-130Vac, 60 Hz, 8.0 AMP (600 W)
Output: Absorption 13.6 Vdc (includes charging and load); Bulk 14.4 Vdc; Float 13.2 Vdc
Outer dimensions: 13.875" wd., 11.625" ht., 9" deep; rough opening: 12.25" x 11" x 7.375"
Weight: 6.75 lbs.

Model 8945 45 amps DC output

Input: 105-130Vac, 60 Hz, 11.6 AMP (780 W)
Weight: 8 lbs.

Model 8955 55 amps DC output

Input: 105-130Vac, 60 Hz, 12.0 AMP (950 W)
Weight: 8 lbs.

Model 8965 65 amps DC output

Input: 105-130Vac, 60 Hz, 12.0 AMP (1260 W)
Weight: 8 lbs.

Model 8975 75 amps DC output

Input: 105-130Vac, 60 Hz, 12.0 AMP (1300 W)
Weight: 8 lbs.

All models are UL, cUL approved and FCC Class B compliant. Two-Year Limited Product Warranty



Distributed by CHENG USA INC.

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WF - 8900 Power Centers

Item: Specification:

Model Number	WF - 8935	WF - 8945	WF - 8955	WF - 8965	WF - 8975
Power Output	600 W	780 W	950 W	1260 W	1300 W
Input Voltage	105 Vac - 130 Vac / 60 Hz				
Output Current	35 A	45 A	55 A	65 A	75 A
Converter Type	3 Stage Converter/Charger				
Voltage Output	13.2 - 14.4 Vdc				
Absorption Mode	13.6 Vdc (nominal voltage)				
Bulk Mode	14.4 Vdc (quick charging voltage)				
Float Mode	13.2 Vdc (trickle charge voltage)				

Safety Features/Protections:

Over Current	Yes	Yes	Yes	Yes	Yes
Over Temperature	Yes	Yes	Yes	Yes	Yes
Over Voltage	Yes	Yes	Yes	Yes	Yes
Reverse Polarity	Yes	Yes	Yes	Yes	Yes
Short Circuit	Yes	Yes	Yes	Yes	Yes
Cooling Fan	Yes	Yes	Yes	Yes	Yes

Shipping:

Outside Dimensions:	13.875" (W) x 11.625" (H) x 9" (D)				
Weight	6.75 lbs.	8.0 lbs.	8.0 lbs.	8.0 lbs.	8.0 lbs.

Installation: (applies to all models)

AC Circuits: 6 (Main and 5 branch circuits)

DC Circuits: 11 (9 20A max)
(2 30A max)

Case Material Plastic

(brown -ANP and black -ANPB)

Standards: (applies to all models)

Comply with FCC Yes



Specifications are subject to change without notice or obligation.

website: <http://www.wfcoelectronics.com>