WF-8900-AD-REP AUTO-DETECT SERIES





AUTO-DETECT Easy Upgrade & Installation

Model WF8945-AD-REP - Output: 45 Amps DC - Input: 105-130 VAC, 60 Hz, 780W Model WF8955-AD-REP - Output: 55 Amps DC - Input: 105-130 VAC, 60 Hz, 950W

Our WF-8900-REP converter replacement kit allows easy upgrade of existing power centers. Now, the WF-8900-AD-REP Series, includes an industry first, Patent Pending Auto-Detect technology. This new microprocessor driven technology will recognize lithium ion and lead acid battery chemistries and automatically adjust the charging profile to match the battery type.

No more buttons. No more switches. RV owners will have the peace of mind that their batteries will be accurately charged, eliminating the risk of over and under charging.

Additionally, with multi-stage charging and current monitoring in both lead acid and lithium profiles, battery life will be maximized.

PRODUCT FEATURES

The WF-8900-AD-REP provides all of WFCO's performance standards:

- Quiet Operation
- Filtered Power
- Overload Protection
- Short Circuit Protection
- FCC Class B Approval



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THE BATTERY GUARDIAN™

The WF-8900-AD-REP Series is designed with optimized charging for battery chemistry in the unit. For Lead Acid Batteries, WFCO's automatic three-stage converter handles every charging need for the RV while extending the battery's life. For Lithium-Ion Batteries, the multistage process ensures a safe operating voltage for all loads, replaces energy back into the battery, and assures the lithium cells inside the battery remain balanced. See wfcoelectronics.com for details.

EASY INSTALLATION

All WFCO models are designed with the installer and assembly line in mind. We work with installers every day to find ways to streamline installation to reduce time and fiddle factor.

> The kit consists of the converter/charger mounted into a metal bracket to make installation easy as an upgrade or replacement for multiple brands of power converters.

All fasteners are included.

SPECIFICATIONS	WF-8935-AD-REP	WF-8945-AD-REP	WF-8955-AD-REP	
Power Input	600W	780W	950W	
Input Voltage	105 VAC - 130 VAC / 60 Hz			
Output Current	35A	45A	55A	
Converter Type	3 Stage Converter Charger / 2 Stage Converter Charger			
Voltage Output	13.2 - 14.4 VDC / 13.6 14.6 VDC			
Normal mode	13.6 VDC			
Trickle charge mode	13.2 VDC			
Bulk charge mode	14.4 VDC / 14.6 VDC			
Kit Size:	12 1/8"W x 4 3/4"H x 7 13/16"D			
Outer Dimensions	13 1	13 1/4"W x 5 1/4"H x 7 7/8"D		
Fuse Board Dimension	2 7/8"W x 5 1/4"H x 7/8"D			
Weight	6.75 lbs.	8 lbs.	9.25 lbs.	
Certifications: UL® and cUL® listed and FCC Class B compliant.				

Specifications are subject to change without notice or obligation.

THE HEARTBEAT OF TODAY'S RVS

ALL MODELS STANDARD SAFETY FEATURES PROTECTIONS

Over Current, Over Temperature, Over Voltage, Reverse Polarity INSTALLATION

Case Material: Metal Color: Gray



Our Power Pros provide expert technical support for everything the RV industry needs. Visit wfcoelectronics.com/support.

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The RV Industry's Electrical Authority