

# Innovating the Future of RV POWER

## WF-8700-AD POWER CENTER SERIES

WF-8700-AD Series 35/40 amps  
Zero Clearance Design



## Battery Flexibility for Smaller RVs

Model WF-8725-AD - Output: 25 amps DC - Input: 105-130 V AC, 60 Hz, 425 W

Model WF-8735-AD - Output: 35 amps DC - Input: 105-130 V AC, 60 Hz, 595 W

Model WF-8740-AD - Output: 40 amps DC - Input: 105-130 V AC, 60 Hz, 680 W

WFCO's proven WF-8700-AD Series offers an industry-first, 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. An accurately charged battery gives RV owners peace of mind. Eliminating the risk of over and under-charging the WF-8700-AD will maximize your battery life with multi-stage charging and current monitoring in both Lead-Acid and Lithium-Ion profiles.

### PRODUCT FEATURES

**LED Warning Lights** - WFCO was the first to use LED alerts for open 12V circuits. The exclusive viewing design in our WF-8700-AD models lets RV owners easily see when there's a problem.



### OTHER WF-8700-AD FEATURES

- WF-8725-AD has three AC circuits, one 30 amp primary circuit, and four DC circuits for design flexibility in the smallest RVs.
- WF-8735/40-AD has five AC circuits in addition to one 30 amp primary circuit and six DC circuits for the needs of larger campers and small travel trailers.

Zero clearance design is a space-saving WFCO exclusive. The airflow system draws cool air in from the front and also expels warm air through the front. Space behind the converter for warm air exhaust is not needed. Cooling fans operate only when the electric load requires it, avoiding temperature spikes and providing quieter operation.

## EASY INSTALLATION

WFCO works with installers every day to streamline installation and reduce time.



Pigtails are included for each DC circuit for easier and faster installation.

Insulated connectors may be used with tools pre-set to the proper torque settings for a positive connection and speedy installation.



## THE BATTERY GUARDIAN™

The WF-8700-AD 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 multi-stage process ensures a safe operating voltage for all loads, replaces energy, and assures the Lithium-Ion cells inside the battery remain balanced. See [wfcoelectronics.com](http://wfcoelectronics.com) for details.



Our Power Pros provide expert technical support for everything the RV industry needs.

Visit [wfcoelectronics.com/support](http://wfcoelectronics.com/support).

Optional GE model compatible with GE THQP slimline breakers.



SPECIFICATIONS	WF-8725-AD	WF-8735-AD	WF-8740-AD
Power Input	425 W	595 W	680W
Input Voltage	105-130 V AC/60 Hz		
Output Current (LA/LI)	25A / 23 A	35 A / 32.5 A	40 A / 37 A
Converter Type	3 Stage Converter Charger / 2 Stage Converter Charger		
Voltage Output	13.2 - 14.4 V DC / 13.6 - 14.6 V DC		
Normal mode	13.6 V DC		
Trickle charge mode (LA Only)	13.2 V DC		
Bulk charge mode (LA/LI)	14.4 V DC / 14.6 V DC		
Outer Dimensions	11 7/8"W x 5"L x 7 5/16"H	11 7/8"W x 5 5/16"L x 8 1/4"H	
Rough Opening	10 3/8"W x 4"L x 6"H	10 3/8"W x 4 1/8"L x 7"H	
Weight	4.75 lb	5.5 lb	
Certifications: UL® and cUL® listed and FCC Class B compliant. Specifications are subject to change without notice or obligation. ALL MODELS: Standard Safety Features/Protections: Over Current, Over Temperature, Over Voltage, Reverse Polarity Installation: WF-8725-AD: AC Circuits: 4 (1 Main and 3 Branch Circuits); DC Circuits: 4 (3 Branch and 1 Battery); WF-8735-AD, WF-8740-AD: AC Circuits: 6 (1 Main and 5 Branch Circuits); DC Circuits: 6 (5 Branch and 1 Battery) Case Material: Plastic, Color: Black			