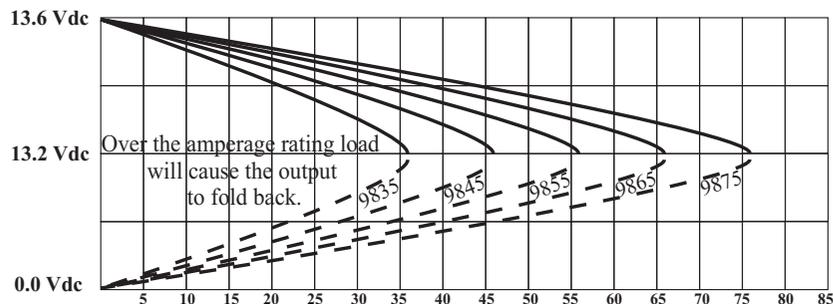




WF-9800 Series Specifications

Output Load Curve

Model: WF-9835, 9845, 9855, 9865 and 9875



WF-9800 Facts Summary

Model No.	AC Input		DC Output Ranges		Dimensions			Weight (lbs)	Fan Cooled
	Voltage (V)	Current (A)	Volts (V)	Amps (A)	Height (in)	Width (in)	Length (in)		
WF - 9835	105 to 120 Vac 60 Hz	7.4	Bulk Charge Mode: 14.4 Vdc, 4hr max. Absorption Mode: 13.6 Vdc Float Mode: 13.2 Vdc	35	3.94	5.70	7.48	4.0	Yes
WF - 9845		9.5		45		5.94	8.66	5.25	
WF - 9855		11.5		55		5.94	8.66	5.5	
WF - 9865		13.9		65		6.30	10.27	6.25	
WF - 9875		15.7		75		6.30	10.27	6.75	

SPECIFICATIONS

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OEM Installation Manual

For use with WFCO ULTRA III Deckmount Converter

WF-9800 Series

(model number located on the cover of the unit)



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 Warranty Service (877) 294-8997
 Fax (574) 294-8698
www.wfcoelectronics.com

OEM Installation of the WFCO WF-9800 Series Power Center



Select a mounting location near the shore power and battery (batteries).

Mount in an area where the owner is unlikely to store items, as this could reduce clearance requirements, obstruct ventilation openings and effect the performance of the converter.

Select a mounting location that is appropriate to prevent excessive heat, water, moisture, dust and dirt entering the unit installed. As a rule allow two cubic feet of clear airspace and or any additional venting as necessary to prevent the unit from overheating. All installation should be tested for overall performance.

⚠ WARNING ⚠

This unit employs components that tend to produce arcs or sparks. To prevent fire or explosion, do not install in compartments containing batteries or flammable materials (LP gas).

⚠ CAUTION ⚠

To prevent fire, do not cover or obstruct ventilation openings. Do not mount in zero-clearance compartment. Overheating may result. For continued protection against risk of fire, or electric shock replace only with same type and ratings of fuse.

During the manufacturing process, be sure that all converter openings are protected from debris falling into the unit as this could cause the components to short out. (This is a non-warranty item.)

NOTE: If the reverse battery protection fuses are blown during installation, be sure that the battery has been connected properly, then replace the fuses with ATC "Littelfuse®" Type 257 with the same rating as the original.

This product is not ignition protected and should not be installed in an LP compartment.

For proper wire sizes and torque requirements, refer to the label on the back of the unit.

INSTALLATION INSTRUCTIONS

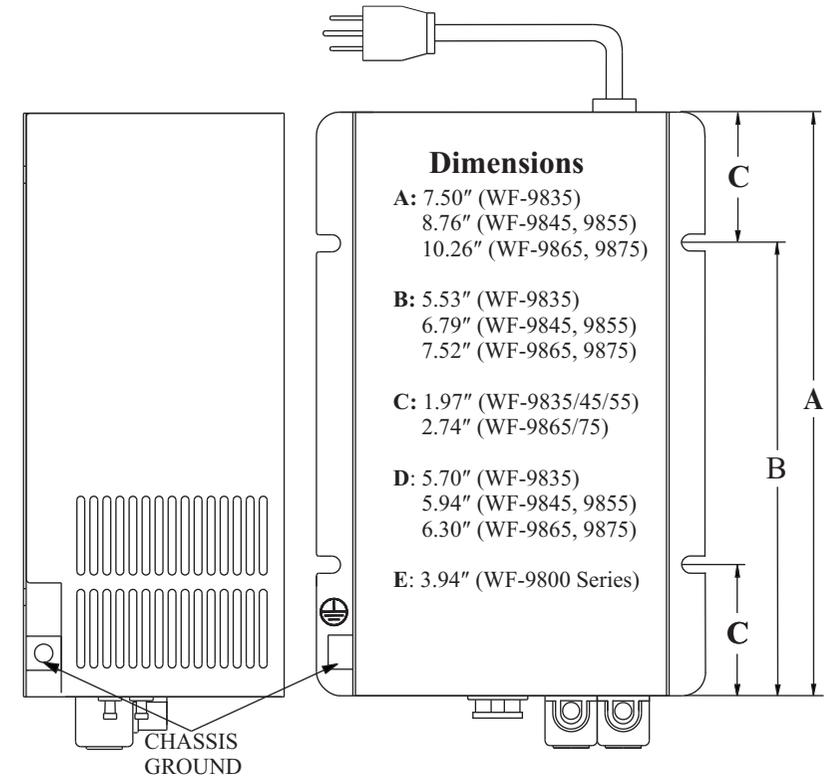
2



WF-9800 Series Converter Dimensions

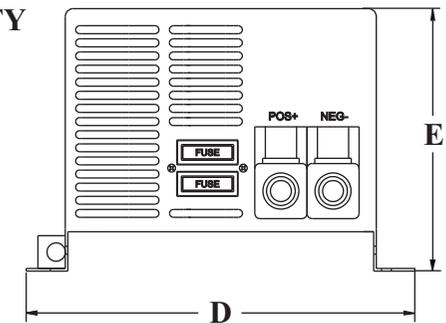
INSTALLATION INSTRUCTIONS

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REVERSE POLARITY FUSES USED:

- WF-9835 - 35 Adc
- WF-9845 - 30/30 Adc
- WF-9855 - 35/35 Adc
- WF-9865 - 40/40 Adc
- WF-9875 - 40/40 Adc





**Consumer Limited Warranty
For
WFCO Electronic Products**

WFCO extends to the original owner a Two-Year Limited Product Warranty. This Warranty is in effect from the date of original purchase for a period of two (2) years. This Limited Warranty is extended specifically for and is limited to recreational vehicle application and is valid only within the continental United States, Alaska, Hawaii and the provinces of Canada. WFCO warrants to the owner that its products are free from defects in material and workmanship under normal use and service, based on its intended use and function. This Warranty is limited to the repair or replacement, at WFCO's discretion, of any defective parts or defective assembly. Any implied warranties of merchantability or fitness for intended use are limited in duration unless applicable State Law provides otherwise. You may have other rights as specified by each individual state.

EXCLUSIONS and LIMITATIONS

The OEM Warranty specifically does not apply to the following:

Any WFCO product that has been repaired or altered by any unauthorized person. Any damage caused by misuse, faulty installation, testing, negligence or accident or any WFCO product installed in a commercial vehicle.

Any WFCO product whose serial number has been defaced, altered or removed. Any WFCO product whose installation has not been in accordance with the WFCO written instruction. Any consequential damages arising from the loss of use of the product including, but not limited to, inconvenience, loss of service, loss of revenue, loss or damage to personal property and cost of all services performed in removing or replacing the WFCO product. Specifications are subject to change without notice or obligation.

CONSUMER WARRANTY CLAIM PROCEDURE

Upon determination and validation by an authorized OEM dealer that a WFCO product has a defect, a Return Goods Authorization (RGA) number will be required before it can be returned. The RGA number can be requested by completing the **Warranty Information Fax Sheet** found at www.wfcoelectronics.com. Once the form has been completed, email this form along with Proof of Purchase to warranty@wfcoelectronics.com or fax both forms to the Warranty Department at (574) 294-8698. After receipt of the forms, an RGA number will be issued. This number shall appear on all correspondence with warranty service. Upon validation of the warranty, WFCO shall replace or repair the product with a like product. The RGA number shall be placed on the outside of the carton used to return the product, for ease of identification. Do not mark directly on the product. The product must be packaged properly to avoid further damage to the product, which could cause a non-warrantable condition.

LIMITED WARRANTY

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