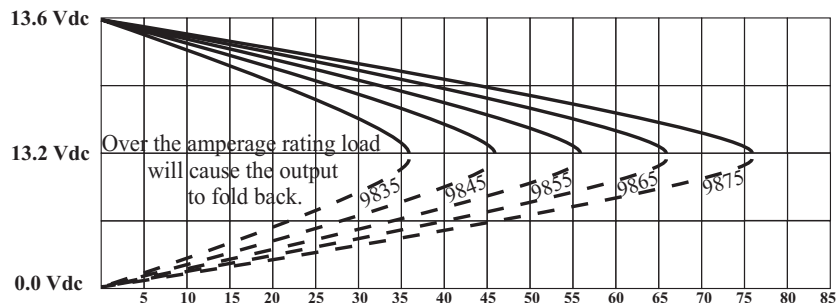




WF-9800 Series Specifications

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

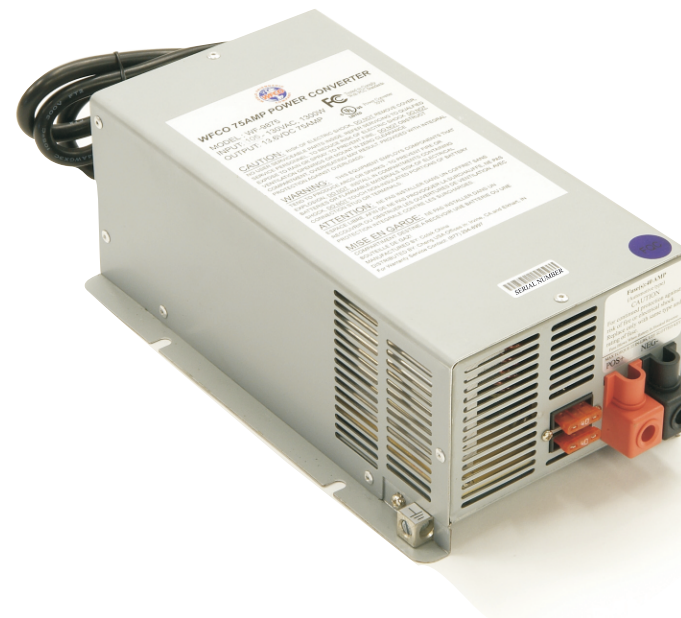
4

OEM Installation Manual

For use with WFCO ULTRA III Deckmount Converter

WF-9800 Series

(model number located on the cover of the unit)



Distributed in the U.S.A. and Canada by
ARTERRA DISTRIBUTION
 Sales (574) 294-8997
 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

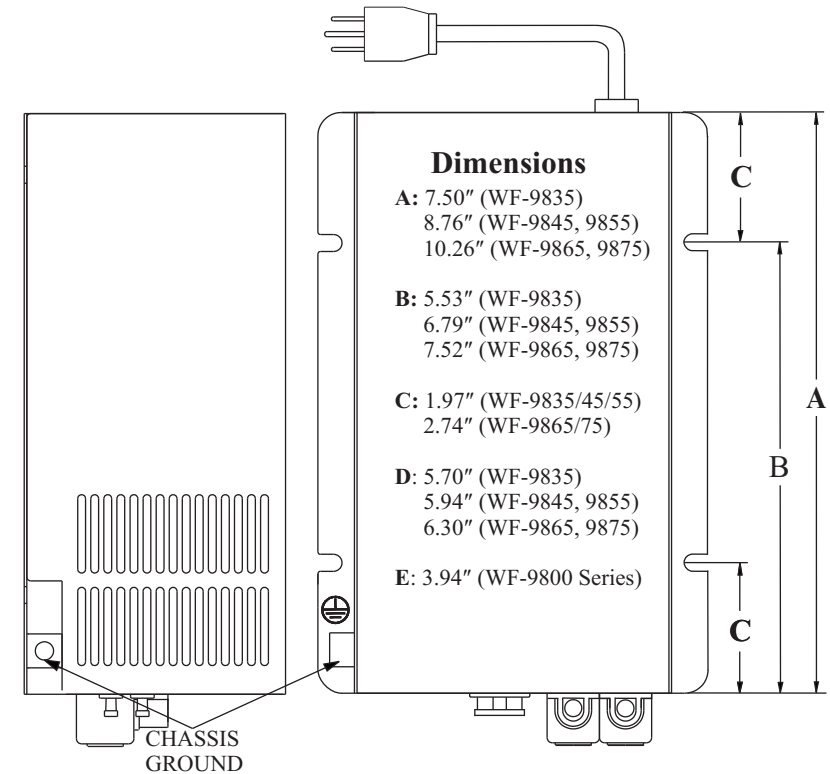
2



WF-9800 Series Converter Dimensions

INSTALLATION INSTRUCTIONS

3



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

