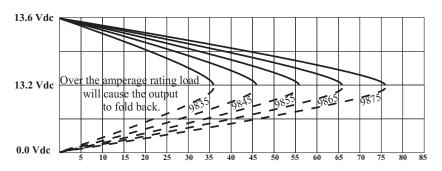


#### **WF-9800 Series Specifications**

#### **Output Load Curve**

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



#### WF-9800 Facts Summary

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

## 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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#### **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.

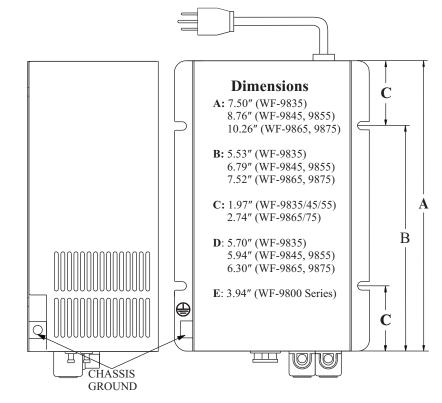
For proper wire sizes and torque requirements, refer to the label on the back of the unit.

# INSTALLATION INSTRUCTIONS

### WFCO WF-9800 Series Converter Dimensions

# INSTRUCTIONS INSTALLATION

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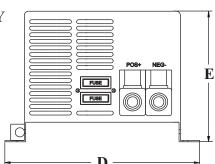
#### REVERSE POLARITY FUSES USED:

WF-9835 - 35 Adc WF-9845 - 30/30 Adc

WF-9855 - 35/35 Adc

WF-9865 - 40/40 Adc

WF-9875 - 40/40 Adc



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