

Ventilation Fan Instructions (for 6100 / 900 / 9100 models)

Attention Consumer:

Your refrigerator is intended for use in double side vent applications only and has a ventilation fan mounted to the cooling system. This fan is not described in the Operator's Guide that comes with the refrigerator. Please read these instructions to learn about the ventilation fan. Keep these instructions for future reference.

Operation

In order for the refrigerator to cool properly, a sufficient quantity of air must flow over the cooling system when the refrigerator is operated at high ambient temperatures. Your refrigerator has a fan on the cooling unit to provide the necessary amount of air flow. The fan is controlled by a thermostat, and begins to operate when the area behind the refrigerator reaches about 95° F. The fan runs until the temperature lowers to about 80°.

NOTE: The air flows in through the lower intake vent, through the refrigerator cooling system, and out through the upper exhaust vent. This area must be clear and free of any obstructions.

Maintenance

The ventilation fan operates on 12 volts DC current.

The ventilation fan operates independently from the refrigerator. If the area behind the refrigerator is above 95° F., the fan will run even if the refrigerator is shut down. This can cause battery drain. To avoid battery drain during extended storage of the RV or the trailer, always disconnect the D.C. power.

Ventilation Fan Kit Parts List for 6100 / 900 / 9100 models

Qty	Part No.	Decsription
1	618698B	Installation Instructions
2	61633330	#8 x 3/8" Thermostat Mounting Screws
		#6 x 1 1/4" Bracket Mounting Screws
		#8 x 2" Fan Mounting Screws
1	618978	6" Red Quick Connect Splice Wire #18 Gauge 4/
		64" Thermoplastic Insulation
1	619017	6" Black Quick connect Splice Wire #18 Gauge
		4/64" Thermoplastic Insulation
		Tie Rap Mounting Plate Adhesive Backed
		Fan Wiring Diagram Label
1	618699	60" Red #18 Gauge Wire w/4/64" PVC Insulation,
		w/Quick Connect Terminals, w/DC Fuse Holder
1	618700	24" Black #18 Gauge Wire w/4/64" PVC
		Insulation, w/Quick Connect Terminals
1	618701	41" Red #18 Gauge Wire w/4/64" PVC Insulation,
		w/ Quick Connect Terminals
		12 VDC Fan (Brushless .30 Amps)
		12 VDC Thermostat (130 On / 115 Off)
1	619016	Fan Support Mounting Bracket (B)
1	618857	Fan Support Mounting Bracket (A)
	61417922	
	619023	
1	619286	Thermostat Warning Note