



# INSTALLATION INSTRUCTIONS

## COLEMAN RECREATIONAL VEHICLE ST-200 CIRCULATING AIR FURNACE MODEL 4312

TABLE 1

MODEL NO.	TYPE	RATING AT SEA LEVEL BTUH*		GAS CONN. SIZE	VOLTS	AMPS
		INPUT	OUTPUT			
4312-719 4312-729	MATCH PIEZO	12,000	9,000	3/8 SAE	12VDC	1.5
4312-819	MATCH				115VAC OR 12VDC	.3
4312-829	PIEZO	1.5				

\*ANSI For elevations above 2,000 feet, reduce input rate 4% for each 1,000 feet elevation above sea level.

\*Canada Approved for elevations 0 - 4500 feet.

### NOTICE

These instructions are intended for the use of qualified individuals specially trained and experienced in installation of this type equipment and related system components.

Installation and Service personnel are required by some States to be licensed. Persons not qualified should not attempt to install this equipment nor interpret these instructions.

### CLEARANCES

Minimum clearance to combustibile surface. Zero on top, bottom and rear. Minimum of 3/4 inch clearance on both sides.

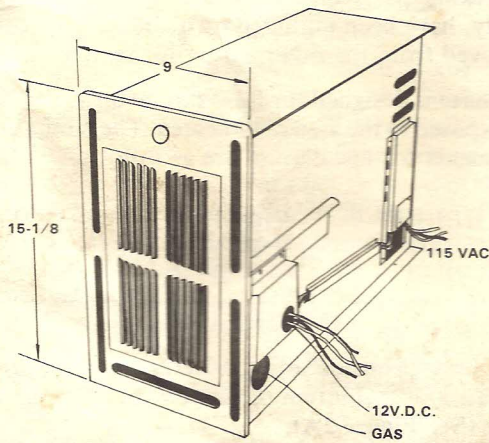
For additional clearance from furnace front panel to combustibile material, see Figure 2.

For furnace dimensions, see Figures 1 and 1A.

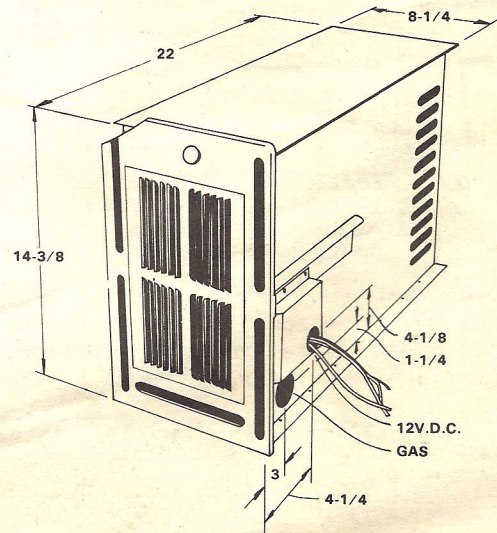
### GENERAL INSTRUCTIONS

This furnace is design certified by the American Gas Association for installation in mobile homes and recreational vehicles and by the Canadian Gas Association for installation in mobile housing and recreational vehicles.

Primarily, it is designed for use in motor homes and recreational vehicles. The furnace is of the direct vent system design with a single heat exchanger of drawn steel welded together. The burner designed for use with LP gas, is of aluminized steel construction with slotted ports.



(Dimensions same as Fig. 1A)  
115VAC/12VDC Model  
Figure 1



12VDC Only  
Figure 1A

