DATA PLATE

MANUFACTURED Manufactured for Mansion Homes

Cavalier MFG OF ALABAMA

A Division of Cavalier Manufacturing, Inc.
Highway 41 N. and Cavalier Road
P.O. Box 300 • Addison, Alabama 35540

DATE OF MANUFACTURE:	HUD LABEL NO (s):	PLANT NUMBER
5/11/01	(A) NTA1131346 (B) NTA1131347	2

MANUFACTURER'S SERIAL NUMBER AND MODEL UNIT DESIGNATION:

56830 A/B 5028PH 8028 4F&R 2B

DESIGN APPROVAL BY (D.A.P.I.A.) NTA

This Manufactured Home is designed to comply with the Federal Manufactured Home Construction and Safety Standards in force at time of manufacture. (For additional information, consult owner's manual.)

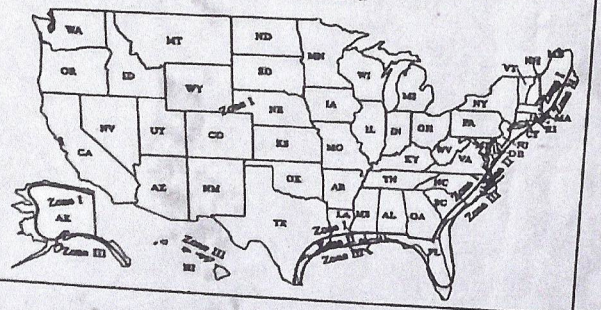
The Factory Installed Equipment Includes:

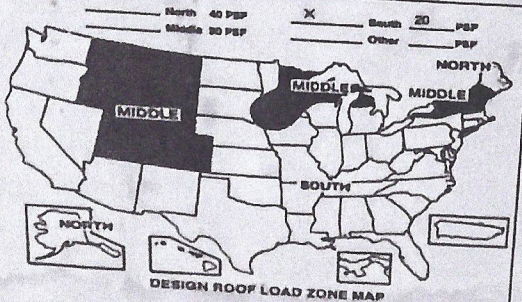
EQUIPMENT	MANUFACTURER	MODEL DESIGNATION
Heating	COLEMAN	EB20B
Cooking	WHIRLPOOL	RCS3014GQ0/RBS245PDQ11
Refrigerator	WHIRLPOOL	ED20TQXFW
Water Heater	STATE	SCI401HMSE
Dishwasher	WHIRLPOOL	DU840DWGQ2
Garbage Disposal	NONE	NONE
Fireplace	NONE	SCF36MB
MICROWAVE	WHIRLPOOL	MT1130SGQ

HOME CONSTRUCTED FOR: [X] ZONE I [] ZONE II [] ZONE III

This home has not been designed for the higher wind pressure and anchoring provisions required for ocean/coastal areas and should not be located within 1500' of the coastline in Wind Zones II and III, unless the home and its anchoring and foundation system have been designed for the increased requirements specified for Exposure D in ANSI/ASCE7-88

This home has _____ has not X been equipped with storm shutters or other protective coverings for windows and exterior door openings. For homes designed to be located in Wind Zones II and III, which have not been provided with shutters or equivalent covering devices, it is strongly recommended that the home be made ready to be equipped with these devices in accordance with the method recommended in manufacturers printed instructions.





DESIGN ROOF LOAD ZONE MAP

COMFORT HEATING

This manufactured home has been thermally insulated to conform with the requirements of the Federal Manufactured Home Construction and Safety Standards for all locations..

within U/O value zone 3 . (See map at bottom)

Heating equipment manufacturer and model (see list at left.) _____

The above heating equipment has the capacity to maintain an average 70° F. temperature in this home at outdoor temperature of -43 ° F.

To maximize furnace operating economy, and to conserve energy, it is recommended that this home be installed where the outdoor winter design temperature (97 1/2%) is not higher than _____ degrees Fahrenheit.

The above information has been calculated assuming a maximum wind velocity of 15 mph at standard atmospheric pressure.

COMFORT COOLING

[] Air Conditioner provided at factory (Alternate I)

Air conditioner manufacturer and model (see list at left).

Certified capacity _____ B.T.U./Hour in accordance with the appropriate air conditioning and refrigeration Institute standards.

The central air conditioning system provided in this home has been sized assuring an orientation of the front (hitch end) of the home facing _____. On the basis the system is designed to maintain and indoor temperature of 75° F. when outdoor temperatures are _____ ° F. dry bulb and _____ ° F. wet bulb.

The temperature to which this home can be cooled will change depending upon the amount of exposure to the windows of this home to the sun's radiant heat. Therefore, the home's heat gains will vary dependent upon its orientation to the sun and any permanent shading provided. Information concerning the calculation of cooling loads at various locations, window exposures shadings are provided in Chapter 22 of the 1989 edition of the ASHRAE Handbook of Fundamentals.

Information necessary to calculate cooling loads at various locations and orientations is provided in the special comfort cooling information provided with this home.

[X] Air conditioner not provided at factory (Alternate II).

The air distribution system installed in this home is sized for the installation of central air conditioning. The air supply distribution system installed in this home is sized for a manufactured home central air conditioning system of up to 55,800 B.T.U./hr. rated capacity which are certified in accordance with the appropriate air conditioning and refrigeration Institute standards, when the air circulators of such air conditioners are rated at 0.3 inch water column static pressure or greater for the cooling air delivered to the manufactured home supply air duct system.

Information necessary to calculate cooling loads at various locations and orientations is provided in the special comfort cooling information provided with this manufactured home.

[] Air conditioning not recommended (Alternate III).

The air distribution system of this home has not been designed in anticipation of its use with a central air conditioning system.

To determine the required capacity of equipment to cool a home efficiently and economically a cooling load (heat gain) calculation is required. The cooling load is dependent on the orientation, location and the structure of the home. Central air conditioners operate most efficiently and provide the greatest comfort when their capacity closely approximates the calculated cooling load. Each home's air conditioner should be sized in accordance with Chapter 22 of the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) Handbook of Fundamentals 1989 edition, once the location and orientation are known.

INFORMATION PROVIDED BY THE MANUFACTURER NECESSARY TO CALCULATE SENSIBLE HEAT GAIN

Walls (without windows and doors)	"U"	.059
Ceilings and roofs of light color	"U"	.0353
Ceilings and roofs of dark color	"U"	N/A
Floors	"U"	.041
Air ducts in floor	"U"	.08
Air ducts in ceiling	"U"	N/A
Air ducts installed outside the home	"U"	.057

The following are the duct areas in this home:

Air ducts in floor	129	sq. ft.
Air ducts in ceiling	N/A	sq. ft.
Air ducts outside the home	44	sq. ft.

U/O VALUE ZONE MAP

