

12-9-00

Champion Home Builders, Inc.  
308 Sheridan Drive  
Topeka, IN 46571

Design Approval by: PFS

Date of Manufacture:

This manufactured home is designed to comply with the Federal Manufactured Home Construction and Safety Standards in force at the time of manufacture.

The manufacturer certifies this home is compliant with the Title VI, Toxic Substances Control Act.

Serial #	112-000-H- R-B603761AB	HUD SEAL NUMBER(S)	
Model #	RA2460 CA1	PFS 1331138	PFS 1331139

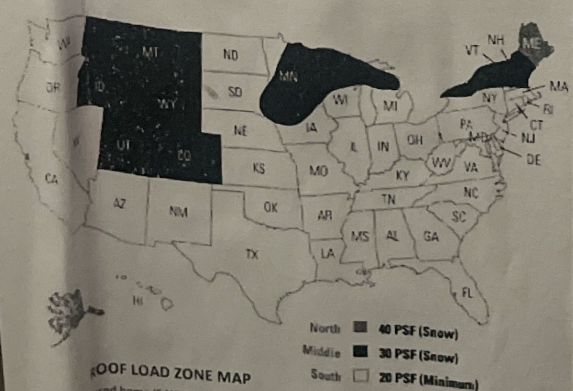
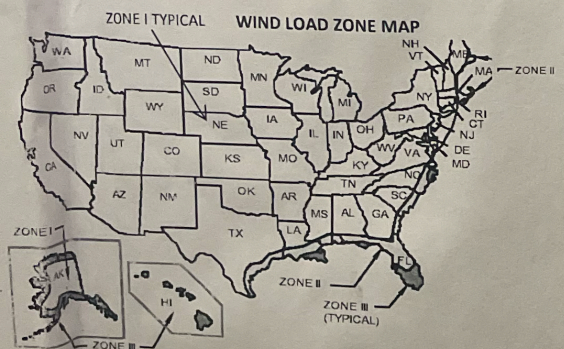
ITEMS	MANUFACTURER	MODEL NUMBER	ITEMS	MANUFACTURER	MODEL NUMBER
Furnace	Nortek	MG1E-070F1ABM2	Fireplace		
Range	Whirlpool	WFG320M01 <i>M50</i>	Washer		
Refrigerator	Whirlpool	WRT318FZDI <i>M09</i>	Dryer		
Water Heater	Rheem	E40-2-RH95	Cook Top		
Dishwasher	Whirlpool	WDF330PAH <i>SS</i>	Wall Oven		
Disposal	Insinkerator	1-9 <i>2A</i>	Whirlpool		
Microwave			Freezer		

HOME IS CONSTRUCTED FOR ZONES:

WIND ZONE	1
ROOF ZONE	MIDDLE
U <sub>o</sub> ZONE	3

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/ASCE 7-88.

This home has \_\_\_\_\_ has not  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 the manufacturers printed instructions.



This manufactured home IS NOT designed to accommodate the additional loads imposed by the attached accessory building or structure in accordance with the manufacturer instructions.

**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<sub>o</sub> Value Zone: See chart at left. Heating equipment manufacturer and model: See lists above.

The above heating equipment has the capacity to maintain an average 70F temperature in this home at outdoor temperatures of:  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:  F

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

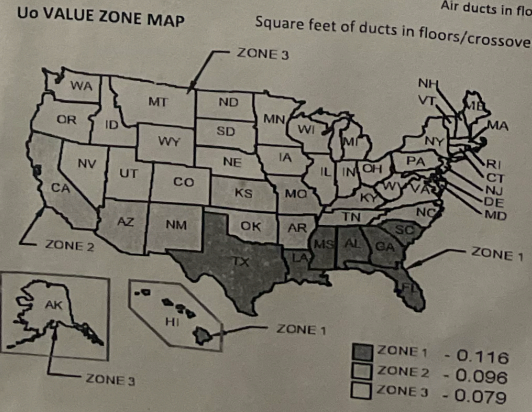
**COMFORT COOLING: (Alternate II)** This air distribution system of this home is suitable for the installation of central air conditioning.

The supply air distribution system in this home is sized for a Manufactured Home Central Air Conditioning System of up to:  BTU/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. 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 The 1997 Handbook of Fundamentals, Inch-Pound Edition, once the location and orientation are known.

INFORMATION PROVIDED BY THE MANUFACTURER NECESSARY TO CALCULATE SENSIBLE HEAT GAIN

Ceiling and roof of light color	N/A	U	Walls (without windows and doors)	.092	U
Air ducts in ceiling	N/A	U	Ceiling and roof of DARK color	.033	U
			Floors	.079	U
			Air ducts in floor	.143/.65	U
			Square feet of ducts in floors/crossovers	126/8	SF



ZONE 1 - 0.116  
 ZONE 2 - 0.096  
 ZONE 3 - 0.079