

MFG. Champion Home Builders, Inc. DIV#: 20
200 Venture Lane
Benton, KY 42025

UNIT SER. # 020-000-H-A003802AB

MODEL # CHPR-2856H32P01 HUD SEAL # NTA2071437, NTA2071438

DATE OF MFG. 12/29/2021 DESIGN APPROVED BY PFS

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

OR:

☐ "This manufactured home has been substantially completed in the accordance with the approved design and has been inspected (except for the components specifically identified in the instructions for completion on-site) in accordance with the Federal Manufactured Home Construction and Safety Standards and the requirements of the Department of Housing and Urban Development (HUD) in effect at that date of manufacture."

☐ "This manufactured home is designed to accommodate the additional loads imposed by the attachment of an attached accessory building or structure in accordance with the manufacturer installation instructions. The additional loads are in accordance with the design load(s) identified on this Data Plate."

OR

☒ "This manufactured home is NOT designed to accommodate the additional loads imposed by the attachment of an attached accessory building or structure in accordance with the manufacturer installation instructions."

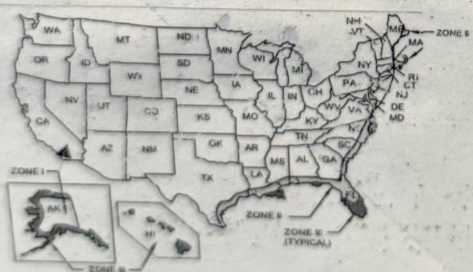
ITEMS	MANUFACTURER	MODEL NUMBER
Furnace	Intertherm	E7EM-015H1
Water Heater	Rheem	E402RH95
Range	WHIRLPOOL	WFE775H0HZ2
Refrigerator	WHIRLPOOL	WRT311FZDM02
Washer	Not Installed	
Dryer	Not Installed	
Dishwasher	WHIRLPOOL	WDF590SAJM0
Disposal	Not Installed	
Smoke Alarms	First Alert	9120B
Fireplace	Not Installed	

HOME CONSTRUCTION ☒ ZONE I ☐ ZONE II ☐ ZONE III

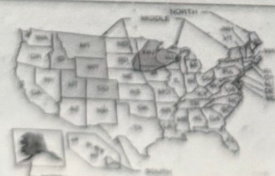
This home has not been designed for the higher wind pressure and anchoring provisions required for ocean/coastal areas and should not be located within 1500' of the coastline in Wind Zones II and III, unless the home and its anchoring and foundation system have been designed for the increased requirements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

Structural Wind Zone



☐ If checked, ANCHOR STRAPS MUST BE INSTALLED TO SECOND BEAM PER INSTALLATION ADDENDUM.



DESIGN ROOF LOADS
☒ SOUTH 20 PSF
☐ MIDDLE 30 PSF
☐ NORTH 40 PSF
☐ ATLAS 150

NOTE: Home, Florida State and High Wind Areas are South Zone

STRUCTURAL ROOF DESIGN LOAD

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 Uo Value Zone 3

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 temperatures of -19.7°F.

To maximize furnace operating economy, and to conserve energy, it is recommended that this home be installed where the outdoor winter design temperature (97.5%) is not higher than 7.7 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 _____ BTU/hour in accordance with the appropriate Air Conditioning and Refrigeration Institute Standards.

The central air conditioning system provided in this home has been sized assuming an orientation of the front (hitch end) of the home facing _____. On this basis the system is designed to maintain an 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 of 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, windows exposures and shading are provided in The 1997 ASHRAE Handbook of Fundamentals, Inch-Pound Edition.

☒ Air conditioner not provided at factory (Alternate II)

The air distribution system of this home is suitable for the installation of central air conditioning.

The supply air distribution system installed in this home is sized for a manufactured home central air conditioning system of up to 31110 BTU/h 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 central air conditioning system.

INFORMATION PROVIDED BY THE MANUFACTURER NECESSARY TO CALCULATE SENSIBLE HEAT GAIN

Walls (without windows and doors)	U-F	0.091
Ceiling and roofs of light color	U-F	0.043
Ceiling and roofs of dark color	U-F	0.043
Floors	U-F	0.086
Air duct in floor	U-F	0.086
Air ducts in ceiling	U-F	N/A
Air ducts installed outside the home	U-F	0.125

Air ducts in floor 348 sq. ft.

Air ducts in ceiling N/A sq. ft.

Air ducts outside the home N/A sq. ft.

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.

Uo Value Zone Map for Manufactured Housing



HEATING & COOLING DESIGN MAP
(Uo VALUE ZONES)
ZONE 1 - 0.116
ZONE 2 - 0.090
ZONE 3 - 0.079

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