

Janice Williams

From: Amber Mickel <ambermickel@gmail.com>
Sent: Monday, December 14, 2020 11:58 AM
To: Janice Williams
Subject: Re: Application

FLEETWOOD HOMES OF GA., INC. #34
57 SUE MCCRANIE STREET SOUTH
P.O. BOX 1050
WILLACOOCHEE, GA. 31650

HC# 34

Date of Manufacture

HUD label No(s)
GEO1476788
GEO1476789

2-6-2008

Manufacturer's Serial Number(s) and Model Unit Designation
SPRING HILL 0684S

GAPL834A81119-SH21
GAPL834B81119-SH21

Design Approval by (D.A.P.I.A.) PFS CORP.

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
For Heating	OMIT	OMIT
For Cooking	WHIRLPOOL	RP364PZPQ
Refrigerator	WHIRLPOOL	ED2CHQXQ
Water Heater	KHEEN	71-52D
Dishwasher	WHIRLPOOL	DDB10SWPQ
Smoke Alarm	USI	USI-1203

HOME CONSTRUCTED FOR ☒ ZONE I ☒ ZONE II ☐ ZONE III ☐ EXP. "D"

This home has not been designed for the higher wind pressure and anchoring provisions required for oceancoastal 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 (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: North 40 psf ☒ South 20 psf

COMFORT HEATING

This manufactured home has been thermally insulated to conform with the required manufactured home construction and safety standards for all locations within the U.S.

1

(See map at bottom)

Heating equipment manufacturer and model (See list at left)

The listed heating equipment has the capacity to maintain an average 70 degrees F temperature in this home at outdoor temperatures of **N/A** degrees Fahrenheit. To maximize furnace operating efficiency, and to conserve energy, it is recommended

be installed where the outdoor winter design temperature (57 1/4) is not higher than degrees Fahrenheit.

The above information has been calculated assuming a maximum wind velocity of 9 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 standards.

The central air conditioning system provided in this home has been sized assuming a the front (hatch end) of the home facing _____ On this basis the system is

Maintain an indoor temperature of 75°F when outdoor temperatures are _____

°F wet bulb

The temperature to which this home can be cooled will change depending upon the exposure of the windows of this home to the sun's radiant heat. Therefore, the home very dependent upon its orientation to the sun and any permanent shading provided concerning the calculation of cooling loads at various locations, window exposures as 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 special comfort cooling information provided with this home.

☒ 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 conditioning system of up to **45,233** B.T.U./hr. rated capacity which are certified with the appropriate air conditioning and refrigeration standards, when the air such air conditioners are rated at 0.3 inch water column static pressure or greater for delivered to the manufactured home supply air duct system.

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

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

INFORMATION PROVIDED BY THE MANUFACTURER NECESSARY TO CALCULATE SENSIBLE HEAT

Walls (without windows and doors)	1" .05
Ceiling and roofs of light color	1" .05
Ceilings and roofs of dark color	1" .05
Floors	1" .07
Air ducts in floor	1" N/A
Air ducts in ceiling	1" .21
Air ducts installed outside the home	1" N/A

The following are the duct areas in this home:

Air ducts in floor	N/A
Air ducts in ceiling	284