Manufacturer:			COMFORT HEATING This manufactured home has been thermally insulated to conform with the
Serial Number: Model: Certification Label:			requirements of the federal manufactured home construction and safety standards for all locations within U_o value Zone (See map at bottom). Heating equipment manufacture and model (See list at left). The listed heating equipment has the capacity to maintain an average 70° F
Date of Manufacturer Design Approved By:			temperature in this home at outdoor temperatures of ° F. To maximize furnace operating economy, and to conserve energy, it is recommended that this
☐ This manufactured h	ome is designed to comply with the Fe	deral Manufactured Home Construction	home be installed where the outdoor winter design temperature (97 ½%) is not
This manufactured he and has been inspect	ted (except for the components speci	in accordance with the approved design ifically identified in the instructions for	higher than° F. The above information has been calculated assuming a maximum wind velocity of
		actured Homes Construction and Safety using and Urban Development (HUD) in	15 MPH at standard atmospheric pressure.
effect at the date of r	nanufacture.		COMFORT COOLING AIR CONDITIONER PROVIDED BY FACTORY (Alternate I)
		itional loads imposed by the attachment nce with the manufacturer's installation	The air conditioner manufacturer and model (see list at left).
	litional loads are in accordance with the	design load(s) on the Data Plate. te the additional loads imposed by the	Certified capacity Btu/h in accordance with the appropriate Air
		in accordance with the manufacturer's	Conditioning and Refrigerator Standards.
installation instructio		and with Title VII Tavia	The central air conditioning system provided in this nome bas been sized assuring
Substance Control Act	tifies that this home is compli	ant with Title VI, Toxic	an orientation of the front (hitch end) of the home facing On this
Item	Manufacturer	Model Number	basis the system is designed to maintain an indoor temperature of 75° F dry bulb and ° F wet bulb.
Furnace	Wandiactarci	Wiodel Walliber	The temperature to which this home can be cooled will change depending upon
Water Heater			the amount of exposure of the windows of this home to the sun's radiant heat.
Range			Therefore, the home's heat gains will vary dependent upon its orientation to the
Refrigerator			sun and any permanent shading provided. Information concerning the calculation
Washer			of cooling loads at various locations, window exposures and shadings are provided
Dryer			in Chapter 22 of the 1989 edition of the ASHRAE Handbook of Fundamentals.
Dishwasher			Information necessary to calculate cooling loads at various location and
Disposal			orientations is provided in the special comfort cooling information provided with
Smoke Alarms			this home. AIR CONDITIONER NOT PROVIDED BY FACTORY (Alternate II)
Fireplace			The air distribution system of this home is suitable for the installation of central air
Microwave			conditioning. The supply air distribution system installed in this home is sized for
foundation system had for Exposure D in ANS This home has had coverings for window located in Wind Zone equivalent covering dependent to be equipped recommended in the	ave been designed for the inc il/ASCE 7-88. Is not been equipped with stor is and exterior door opening is II and III, which have not be levices, it is strongly recon me	MI NY NH ME VT RI NI NY NH NC NA NC NC NA NC NC NA NC	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. To determine the required capacity of the equipment to cool a home efficiently and economically, cooling load (heat gain) calculation is required. The cooling load is dependent on the orientation location and the structure of the home. Central air conditioner operates 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 once the location and orientation are known. INFORMATION PROVIDED BY THE MANUFACTURER NECESSARY TO CALCULATE SENSIBLE HEAT GAIN Walls (without windows or doors): "U" Ceilings and roofs of light color: "U" Ceilings and roofs of dark color: "U" Air ducts in floors: "U" Air ducts in floors: "U" Air ducts in stalled outside the home: "U" Duct area in this house as follows:
Zone III	.º Zone III	\mathcal{Y}	Air ducts in the floor: sq. ft.
- Zoate III	н 🖒	ν	Air ducts in the ceiling: sq. ft.
			Air ducts outside the home: sq. ft.
HOME CONSTRUCTED	OFOR: North Middle	□South □OtherPSF	OR ID WY NE IA II IN OH WY NE OE

Middle 30 PSF (Snow) South 20 PSF (Minimum)

