HES140 Ventis Wood Stove





Key Features

- Small wood stove on pedestal
- EPA certified at only 1.8 g/h
- Solidity and manufacturing quality
- Non-catalytic combustion technology
- Cast iron door
- Heating Area (250 1,200 sq. ft.)
- Firebox Size 1.7 sq. ft.
- Maximum Burn Time 5 hours
- Maximum Output 45,000 BTU/h
- Optimum Efficiency 80%
- Recommended Log length 17 inches
- Flue Size 6 inches
- Minimum Flue Height 12 ft.
- Mobile Home Approved
- Alcove Installation Approved

Options



AC01420 Rigid Screen



AC02023 Thermostat Blower



AC01336 Fresh Air Kit

Specifications



HES140 Ventis Wood Stove

FEATURES

TEATORES	
COLOR	Black
BURN TIME (ON LOW SETTING)	5 hours
COMBUSTION TECHNOLOGY	Non-catalytic
RECOMMENDED HEATING AREA (1)	250 - 1,200 ft ²
HEATING CAPACITY - BTU/h, EPA TEST LOAD	26,700 BTU/h
HEATING CAPACITY - BTU/h, SEASONED CORD WOOD	45,000 BTU/h
EMISSIONS (EPA)	1.8 g/h
OPTIMUM EFFICIENCY	80%
DOOR OPENING DIMENSIONS (W X H)	12" x 7 5/8"
FIREBOX DIMENSIONS (W X D)	14 1/4" x 19 1/8"
FIREBOX VOLUME	1.7 ft3
GLASS VIEWING AREA (W X H)	10 1/8" x 8 1/4"
DOOR TYPE	Single, glass with cast iron frame
MAXIMUM LOG LENGTH	17"
LOG POSITIONING	Loading over depth
FLUE COLLAR DIAMETER	6"
GLASS TYPE	Ceramic glass
ASH DRAWER WITH SAFETY LID	No
MOBILE HOME APPROVED (2)	Yes
APPROVED FOR AN ALCOVE INSTALLATION	Yes
WARRANTY	Limited lifetime
EXTERIOR DIMENSIONS AND WEIGHT	
WIDTH	20"
DEPTH	29" A
HEIGHT	30 1/4"
WEIGHT	225 lb.
CLEARANCES FROM UNIT TO COMBUSTIBLE MATER	RIALS
WITH SINGLE WALL PIPE (3)	(USA)
A - BACK	12" J Ho

B - SIDES

C - CORNERS
D - CEILING (4)
WITH DOUBLE WALL PIPE

B - SIDES

C - CORNERS	
D - CEILING (4)	

MINIMUM FLOOR PROTECTION IN FRONT OF UNIT

84" (USA) 6" 12" 6" 84"

12"

11"

16"



(1) Recommended heating area and maximum burn time may vary subject to location in home, chimney draft, heat loss factors, climate, fuel type and other variables. The recommended heated area for a given appliance is defined by the manufacturer as its capacity to maintain a minimum acceptable temperature in the designated area in case of a power failure. (2) Fresh air intake kit required. (3) Consult local code for minimum clearances of the single wall pipe itself to combustible materials. See also the venting manufacturer's instructions. (4) Measured from the base of the appliance. Some appliances have been tested with a low ceiling. Before setting up your unit, refer to the installation manual.

Technical data contained in this brochure are for reference only. Any installation must be done according to the data and drawings detailed in the owner's manual