

Installation Requirements Model Heartland Artisan

Due to continuing product improvements, Heartland Appliances reserves the right to amend specifications without notice. Please contact Heartland for the most up to date information, as it applies to product being purchased, or download latest Site Preparation Specifications from www.heartlandapp.com.





ARTISAN REQUIREMENTS

How-to Steps

Note: Ensure this manual is for the stove you have purchased. All clearances are subject to local, Provincial or State building and fire codes. Product specifications may change from time to time. Always consult with local building inspector. Improperly installed and/or maintained stoves may result in a house fire.

Clearances

Single Wall Stove Pipe

- Left side of stove adjacent to combustible material: 18 inches/ 457 mm
- Right side of stove adjacent to combustible material: 18 inches/ 457 mm
 Bear clearance to combustible material: 10 inches/
- Rear clearance to combustible material: 18 inches/ 457 mm
 Corner clearance to combustible material: 18
- Corner clearance to combustible material: 18 inches/ 457 mm
- Front clearance to combustible material: 36 inches/ 915 mm
- Minimum clearance to combustible ceiling: 51 3/4 inches/ 1321 mm

Listed Double Wall Stove Pipe

- Left side of stove adjacent to combustible material: 6 inches/ 153 mm
- Right side of stove adjacent to combustible material:
 6 inches/ 153 mm
 Boar clearance to combustible material: 6 inches/
- Rear clearance to combustible material: 6 inches/ 153 mm
- Corner clearance to combustible material: 6 inches/ 153 mm
- Front clearance to combustible material: 36 inches/ 915 mm

Minimum clearance to combustible ceiling: 51 3/4 inches/ 1321 mm



Combustible Walls

Please contact your local building inspector Warning for confirmation of what construction materials are considered combustible or non-combustible in your particular application. Combustible materials include, but are not limited to, doors, trim, furniture, drapes, newspapers, woodpiles and clothes.

Floor Protection

Unit must be placed on a continuous non combustible pad (floor tile with grouting or sheet metal pad) extending 21" (534 mm) in front and 8" (203 mm) to the sides and back of the unit.

Hearth MUST extend to the walls if using clearances less

than these dimensions.



CHIMNEY CONNECTOR REQUIREMENTS

How-to Steps

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Chimney Connector Approvals

For Single and listed Double Wall Use only 6" diameter approved and listed chimney to the following standards.

- Canada: ULC Standard S629
- U.S.: UL 103 HT

Clearance Guidelines

Part of planning a safe installation is to be sure that combustible materials located near your stove do not overheat.



Safety

- Clearances specified herein must be adhered to as a minimum. Local building codes may require additional spacing.
 Please confirm with your local regulations before commencing any work.
- Floor or ceiling supports must not be cut due to chimney installation (adjust stove location accordingly to avoid chimney interference with these critical areas).
- Certain States require fresh air supply kits to be installed. Contact state or local authorities for specific details prior to installing unit.
- Do not pass stovepipe chimney connector through combustible walls.
- Always use an approved, insulated wall/ ceiling pass through (refer to CSA B365 in Canada and NFPA 211 in U.S.)
- Do not use stovepipe as an outside chimney.
- Chimney connector should be exposed and accessible for inspection and cleaning (never pass through combustible ceiling).
- Chimney connector must be securely attached to the pipe and chimney. Individual sections must be attached together.
- Stove pipe must not be connected to an air distribution duct.



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Measurements

All drawings are for reference only, showing approximate dimensions for rough-in purposes. **Do not cut floor or ceiling supports due to chimney installations.**

In some installations, due to room orientation etc., two or more clearances to combustible walls may contradict each other, the clearance with the greater numerical value must be maintained.





Unit must be placed on a continuous non combustible pad (floor tile with grouting or sheet metal pad) extending 21" (534mm) in front and 8" (203mm) to the sides and back of the unit. Hearth must extend to wall if using clearances less than these dimensions.

Hearth extension must be fabricated from noncombustible materials: 1/2" (13 mm) thick minimum with thermal conductivity factor "K" of 0.43 or lower (units of K = btu/ft/h/F/in).

To determine thickness of equivalent material required use formula: ("K" $\times 0.5$) / 0.43 = thickness required ("K" value can be obtained from manufacturer of floor material).

Heartland Appliances Inc. 1050 Fountain St North, Cambridge, ON, N3H 4R7 Installation Requirements Model Heartland Artisan Ensure these specifications apply to the model you have purchased. Changes may occur in product **Help Desk** specification from time to time. Please contact Heartland for the most up to date information, as it 877-650-5775 applies to product being purchased, or download latest Site Preparation Specifications from www.heartlandapp.com. **Clearance to Combustibles with Listed Double Wall Chimney Connector** Combustible Ceiling **Dimensions** mbustible Wall 2 1/2* (64 mm) 23″ (582 mm) 35 3/4 (908 mm mm) 6' (152 mm Combustible Wall -3 1/2" (89 mm) 8 1/4" (210 mm) 0-48 3/4 (1238 mm ಈ 33 (851 (863 mm) ⇒ Hearth

(153 mm)

21" (534 mm)



Rough In

All drawings are for reference only, showing approximate dimensions for rough-in purposes. Do not cut floor or ceiling supports due to Measurements chimney installations.

Hearth_

In some installations, due to room orientation etc., two or more clearances to combustible walls may contradict each other, the clearance with the greater numerical value must be maintained.

_ 6"

(153 mm)





21 3/4* (552 mm)

(153 mm)

Unit must be placed on a continuous non combustible pad (floor tile with grouting or sheet metal pad) extending 21" (534mm) in front and 8" (203mm) to the sides and back of the unit. Hearth must extend to wall if using clearances less than these dimensions.

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