

Woodburning

ZERO CLEARANCE FIREPLACES Z 42 • 231 ZC • 241 ZC



_	40	•	
	47	Seri	29

7	10	C	: C	4:			2
/,	42	Spec	лпса	tions	 	 	 . 2

#231 ZC & #241 ZC Series

#231 ZC & #241 ZC Specifications
Woodburning Fireplace Options & Accessories

Z 42 & Z 42 CD SPECIFICATIONS

Model	Fuel Option	High	Low	Efficiency
Z 42	Wood	60,000	8,000	63%
Z 42-CD*	Wood	60,000	8,000	63%

*Cast Doors

Canadian approved

Standard Features

- EPA/WA Certified/Non-Catalytic (EPA emmissions rate 3.34 g/hr.)
- High quality pyro-ceram glass 15-1/2" x 28" (Z42) 12" x 14" (Z42-CD)
- Arched glass valance (Z42)
- · Large burning area fits up to 22" logs
- Air-seal 10 ga. steel door (Z42)
- Twin air-seal cast iron doors (Z42-CD)
- Adapts to 6" Class "A" HT-Type (2,100°) all fuel chimney
- Zero clearance
- 10 year limited warranty
- (2) heat duct knock-outs for optional ducting (#970 kit required)
- Air-wash system (keeps viewing area cleaner)*
 - *Although the air wash system assists in keeping the glass cleaner, regular cleaning and maintenance are required.

Optional Features

- Decorative grills (several styles/finishes available)
- Decorative screen doors (several styles/finishes available)
 742 only
- Fan kit with variable speed (2 110 CFM)
- 44" lintel iron
- 6" flexible heat duct kit

Safety

- Tested by Intertek Testing Services (formerly Warnock Hersey)
 Complies with U.L. 127 U.L. Standard for Safety,
 Factory Built Fireplaces (6/98)
- U.L. 127 1999/CAN/ULC S610-M98 For US and Canadian Installations
- · EPA certified
- Non-catalytic
- Sealed combustion chamber
- Uses 100% outside air for combustion
- · High quality pyro-ceram glass

Specifications

- Height 38"
- Weight 525 lbs.
- Width 42"
- 2.98 cu. ft. firebox
- Depth 26"

Clearances

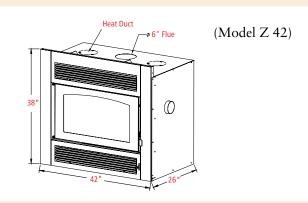
Within Enclosure Area:

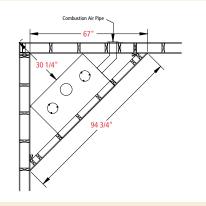
- Unit to back wall 0"
- Unit to side wall 0"
- Duct boots to framing 0"
- Top stand-off to header 0"

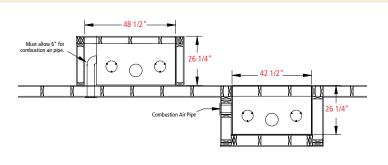
Exposed Area:

- Wallboard to faceplate top edge/sides** 0"
- Fuel door to an adjacent sidewall 8"
- Unit front 36"
- Top of fireplace face to an 8" mantel** 12"
- Remote outlet air grill to ceiling 2"

^{**}Refer to the Mantel Projection Chart on pg. 2 of installation manual













Good for the environment...

For a wood-fired hearth that's at home anywhere, look no further than Kozy Heat's Z 42 EPA Certified Fireplace. Kozy Heat's Z 42 Non-Catalytic fireplace decreases flammable creosote within the chimney by 90%, and burns up to 33% less fuel. The end result is a clean burn, more warmth with less wood. So relax, kick back and enjoy the flames, knowing you've done your part, not just for the environment, but for your fuel budget.









A fireplace for almost any place...

A perfect fit, for both your space and your lifestyle. These Kozy Heat fireplaces bring you the best of both worlds.

Because they're zero clearance, you can install them almost anywhere. Available as a traditional woodburning fireplace with optional gas conversion - whatever your lifestyle demands.

#231 ZC & #241 ZC SPECIFICATIONS

Model	Fuel Option	High BTUs	Efficency
231 ZC and 241 ZC Wood	Wood	65,000	73%
KLS-2000 Gas Conversion	NG or LP	45,000	_

Standard Features

- Secondary combustion chamber
- High quality Pyro-Ceram[™] glass 16 1/2" x 11" (231 ZC) 12" x 14" (241 ZC)
- Air-wash system (keeps viewing area clean)
- Air-seal cast iron doors
- Zero clearance
- Large burning area fits up to 22" logs
- Adapts to an 8" HT class A insulated chimney
- 10-year limited warranty
- 3.19 cu. ft. firebox

Optional Features

- Three (3) door models available (black, gold or brushed nickel doors - arched door only)
- Outside air kit closure and non-closure vents available
- Decorative grills (several styles/finishes available)
- Arched door trim brass
- Arched face trim brass
- Outer face trim brass (241 ZC)
- Fan kit (2 110 CFM)
- Arched lintel iron
- 8" B-vent heat duct kit
- Expanded metal face (for use with facing material)
- Grill extension
- Ash drawer
- KLS gas log conversion kit

Safety

- Tested by Warnock Hersey and complies with U.L. standard 127 (7/90) and CAN/ULC-S610-M87
- EPA exempt
- Air seal cast iron doors
- Pyro-Ceram[™] glass
- Intake and exhaust air dampers
- Uses 100% outside air for combustion



Gas log conversion kit (optional)



Chimney Termination

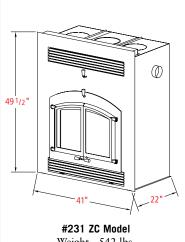
- 8" diameter, class A, 2100°, insulated double-wall metal chimney
- Minimum chimney height 10'
- Maximum 30° elbows
- Optional 8" B-vent heat ducts maximum 10' in any direction (except down, this will cause a heat sink)

Combustion Air Termination

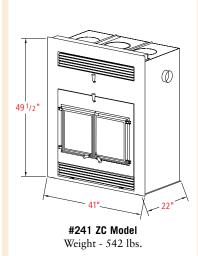
- 4" diameter 30 ga galvanized pipe (minimum thickness)
- Maximum termination 26'
- Runs up to 10' pipe size 4"
- Runs between 10' 26' pipe size 6"
- Elbows maximum 3
- Do not terminate into attic or garage
- Clearance 3' below chimney if terminating beside chase

Clearances

- Unit back to wood enclosure 1/2"
- Unit sides to wood enclosure 1/2"
- Unit door to an adjacent wall 16"
- Heat vents to ceiling 10"
- Flooring (hearth)
 - Depth front of fuel opening (non-raised hearth) 24" front of fuel opening (raised hearth 8") - 16"
 - Width from sides of fuel opening 8"
 - from heat duct 8" vents 2"
- Top of grill opening to mantel using both 8" heat ducts - 6" not using 8" heat ducts - 11"



Weight - 542 lbs.





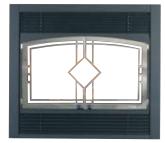




FIREPLACE OPTIONS & ACCESSORIES







Brushed nickel diamond pattern



Antique copper oval pattern

These decorative doors are for use with model #Z 42 single door only. The above door styles are available in the three finishes shown, only black contains screen.



Black Prairie screen door



Black screen door



Moose pattern



Deer w/broken tree pattern



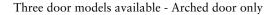
Gold door



Black door



Brushed nickel door





Black, chrome and chrome accent grills not shown













For complete information and installation instructions, contact your Kozy Heat Dealer at:

Manufactured by Hussong Mfg. Co. Inc. 204 Industrial Park Drive, Lakefield, MN 56150 Phone 1-800-253-4904 www.kozyheat.com