



# PRODUCT SPECIFICATIONS Defiant Two-In-One Wood Stove



### **ACTUAL DIMENSIONS**

Unit Depth: 19" Unit Height: 28-7/8" Unit Width: 32-3/8"

### **TECHNICAL INFORMATION**

Log Length: up to 25" Burn Time: up to 14 hours

Heating Capacity: up to 2,400 sq. ft. Maximum Heat Output: 75,000 BTUs/hr. Efficiency Rating: 84% (Cat); 76% (Non-cat)

EPA Emissions Rating: 1.1 grams/hr. (Cat); 2.3 grams/hr. (Non-cat)

Weight: 518lbs

Flue Collar: 8" oval, reversible Firebox Size: 3.2 cubic feet

Clearances: (with rear and flue collar heat shields and 8" chimney)

Side: 21"

Back: (to rear heat shield): 15" Back: (to rear edge of cast top): 21"

Corner: 5"

## FIELD INSTALLED ACCESSORIES

Custom sparkscreen for open door fire viewing

Oval to 6" and 8" round adaptors available

Choice of Classic Black or four enamel colors: Bordeaux, Biscuit,

Majolica Brown and Ebony Black

Matching enamel pipe in four standard colors

Outside Air Termination Kit

Outside Air Adapter

Handy warming shelves with mitten racks

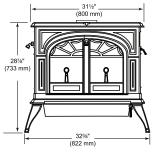
Heat activated fan

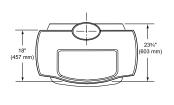


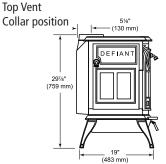


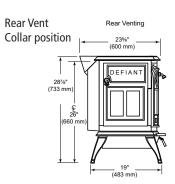












	6" or 8" Single or Double Wall Pipe <sup>1</sup>				
	Unprotecte Top Vent	d Surfaces Rear Vent	Protected Top Vent	Surfaces <sup>2</sup> Rear Vent	
Α	21" (534 mm)	21" (534 mm)	5" (127 mm)	11" (280 mm)	
$B^3$	15" (381 mm)	10" (254 mm)	3" (77 mm)	10" (254 mm)	
С	5" (127 mm)	n/a	2" (51 mm)	n/a	
$D^4$	21" (534 mm)	16" (407 mm)	9" (229 mm)	16" (407 mm)	
E <sup>5</sup>	37" (940 mm)	37" (940 mm)	21" (534 mm)	27" (686 mm)	
F <sup>5</sup>	20 1/2" (521 mm)	n/a	8 1/2" (216 mm)	n/a	

	d Surfaces r Heat Shield	Protected Surfaces with Connector Heat Shield		
Stove Installed Parallel to Wall	Stove in Corner	Stove Installed Parallel to Wall	Stove in Corner	
E F B D	→ c C	E B D	c	

- 1- Using listed double wall oval to 6" or 8" round connector; all installations require supplied rear heat shield, flu collar shield and bottom heat shield
- 2- Must use connector pipe heat shield and it must extend 36" (914 mm) above flu collar
- 3- Measure from back of rear heat shield
- 4- Measure from rear edge of cast iron top
- 5- Measure to center of flue collar

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To avoid personal injury or property damage, the product described by this brochure must be installed, operated and maintained in strict compliance with the instructions packaged with the product and all applicable building or fire codes. Contact local building or fire officials about restrictions and installation inspection requirements. All photographs and drawings on this brochure are for illustrative purposes only and are not intended for nor should they be used as a substitute for the instructions packaged with the unit. Appearance and specifications of the product are subject to change without notice. © 2010 Monessen Hearth Systems Co.