

# Napoleon Gas Burning Fireplace Inserts & Gas Logs





# From our family to yours

With over 30 years in the hearth industry, we are able to offer you a wide range of products, all proudly carrying the President's Limited Lifetime Warranty. The years of experience, care and quality results in the creation of hearth products that possess a timeless and enduring style, worthy of a place in your home.

As the largest, family owned hearth products and gas grill manufacturer in North America, we invite you to experience the complete family line-up of Napoleon<sup>®</sup> wood, pellet, gas and electric fireplaces, inserts and stoves. Our products are available for viewing at an authorized Napoleon<sup>®</sup> dealer nearest you or online at napoleonfireplaces.com.

# $W H Y N A P O L E O N^{\circ}?$

# Making your life easier...

Napoleon<sup>®</sup> gas fireplace inserts are designed to provide you absolute comfort and control at the touch of your fingertips. It's that easy. When you install a Napoleon<sup>®</sup> gas fireplace insert, you can rest assured that you will enjoy a lifetime of instant ambiance with reliable performance year after year.

# An investment you can count on...

Your new Napoleon<sup>®</sup> gas fireplace insert adds value to your home while at the same time giving you uncompromising comfort and a reliable heating source. Nothing to lose and everything to gain.

# Create your personal design statement...

Surround yourself with a home environment that makes you feel good, relaxed and proud to reflect your decorating style. Thousands of designer options are available to create the exact statement you have been looking for.

# Trim selection...

Napoleon<sup>®</sup> offers a complete selection of cast iron surrounds as well as traditional painted and plated trim packages to complete and enhance your fireplace insert installation.

# Highest efficiencies, maximum comfort...

Years of research, design and testing have enhanced optimum performance allowing Napoleon<sup>®</sup> products to achieve some of the highest heater rating efficiencies on the market. Napoleon<sup>®</sup> continuously surpasses industry standards not only in appearance but in efficiency and performance.

# Beautiful fires, best flame in the industry...

With advanced burner technology and innovative design, Napoleon's flame and exclusive PHAZER® log sets are so realistic it's hard to tell the difference from a real wood burning fire.

# Authorized dealer support network...

With over 3,000 reputable authorized dealers across North America and Europe, Napoleon® provides professional and consistent training and technical support to ensure your fireplace insert is installed by a certified, reputable installation technician.

# Outstanding Reliable Warranty...

Each and every Napoleon<sup>®</sup> gas fireplace insert is designed and manufactured to strict quality testing standards and backed by the President's Limited Lifetime Warranty, guaranteed to give you the solid performance you deserve. (Registered under the world recognized ISO 9001-2008)





Diamond Dust Pewter



### **Bevelled Door Frame Trim**



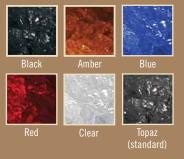
Polished Chrome

### MIRRO-FLAME<sup>™</sup>



Porcelain Reflective Radiant Panels

### **Coloured Glass Options**



### **Remote Controls**





# GDI30G - Sparkling Elegance

The GDI30G comes complete with Napoleon's exclusive CRYSTALINE<sup>™</sup> glass ember bed that sparkles with intriguing elegance. With it's innovative design, impressive 85% efficiency and reliable heating capabilities, the GDI30G fills a niche for a contemporary style in an otherwise traditional masonry setting.

# 

Model	BTU'S (Input)		Venting	Height		Front	Width	Depth		
	Natural Gas	Propane		Actual	Minimum Opening	Actual	Minimum Opening	Actual	Minimum Opening	
GDI30G	24,500	24,500	Direct	21 3/4"	21 3/4"	30 1/16"	28"	17 7/8"	18"	

Model	Glass	Glass	s Size		Approved for bathrooms,			
	Туре	Height	Width	EnerGuide	AFUE	Steady State	bathrooms, bedrooms & bed sitting rooms	
GDI30G	Ceramic	14"	28 1/2"	64.5%	82%	85%	Yes	

Certified and tested as a heater to ANSI Z21.88 and CSA 2.33



# GDI30 - An Elegant Heater For Any Lifestyle

The GDI30 easily transforms your existing masonry or prefabricated fireplace into an efficient heating source, eliminating drafts and ultimately saving you money. The incredible, realistic dancing flames and elegant designer options turn your room into a tranquil getaway. The state-of-the-art pan burner system guarantees a wide range of heat output, exactly what you need for maximum comfort.



	Model	BTU'S (Input)		Venting	Height		Front	Width	Depth		
		Natural Gas	Propane		Actual	Minimum Opening	Actual	Minimum Opening	Actual	Minimum Opening	
ſ	GDI30	15,000 - 24,500	15,000 - 24,500	Direct	21 3/4"	21 3/4"	30 1/16"	28"	18 3/4"	18"	

	Model	Glass Type	Glass	s Size		Efficiencies		Blower	Approved for bathrooms,
		туре	Height	Width	EnerGuide	AFUE	Steady State		bedrooms & bed sitting rooms
ſ	GDI30	Ceramic	14"	28 1/2"	64.5%	82%	85%	Standard	Yes



Decorative Accessories

Louvres

Brushed Stainless Steel Finish

s Bevelled flashing in textured black

### **Decorative Panels**





### **Cast Iron Surrounds**



Porcelain Enamel Majolica Brown

**Riser Box** 



Painted Black or 24 Karat Gold Plated Andirons available only with bay front

### **Remote Controls**







# GDIZC - Smallest Fireplace Opening, Large Viewing Area

This Vesta award winning fireplace insert is designed to fit the smallest fireplace openings but offers a large, 400 square inch ceramic glass viewing area.



Model	BTU'S	(Input)	Venting		Heigh	Height			Front Width			Depth		
	Natural Gas	Propane	] [	Act	ual	Minimum	Act	Actual		ım	Actual		Minimum	
				3 sided	4 sided	Opening	3 sided	4 sided	Openii	ng 3	3 sided	4 sided	Opening	
GDIZC	14,000 - 24,000	15,000 - 24,000	Direct	20 3/4"	24 1/8"	14 1/2"	36"	36"	36" 25"		15 1/2"	15 1/2"	11"	
Model	Glass	Glass	Size			Efficiencies			Blower					
	Туре	Height	Width	Enei	rGuide	AFUE	Steady Sta	te			bathrooms, bedrooms & bed sitting rooms			
GDIZC	Ceramic	15 5/8"	28 1/8"	65	.5%	79%	85%	S	andard		Yes			

Certified and tested as a heater & wall furnace to ANSI Z21.86, Z21.88 and CSA 2.32, CSA 2.33



# **GDI44** - Picture Perfect

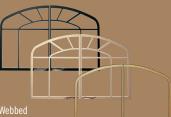
The GDI44 insert boasts an incredible 75% flame and heat adjustment (up to 40,000 BTU's down to 10,000 BTU's). More than any other unit! This is the perfect solution to improve your existing inefficient wood burning fireplace and at the same time, offering a huge viewing area to enjoy the beautiful, mesmerizing flames.



Model	BTU'S (	Input)	Venting		Height		Front Width				Depth		
	Natural	Propane			Actual	Minimum	Act	tual	Minimum	Act	ual	Minimum	
	Gas			3 sid	ed 4 sided	Opening	3 sided	4 sided	Opening	3 sided	4 sided	Opening	
GDI44	13,000 - 40,000	10,000 - 40,000	Direct	27 1/	4" 30 1/2"	21"	43 7/8"	43 7/8"	32"	20 3/4"	20 3/4"	16"	
Model	Glass	Glas	ss Size		Efficiencies				Blower	Approved for			
	Туре	Height	Widt	h	EnerGuide	AFUE	Steady	/ State		bathrooms, bedrooms & bed sitting rooms			
GDI44	Ceramic	22 1/2"	36 1/4	4"	61.4%	-	69	%	Standard	Yes			



### **Decorative Doors**



Arched Door Available in Painted Black finish and 24 Karat Gold Plated

Available in 24 Karat Gold Plated

### Hand crafted Wrought Iron door



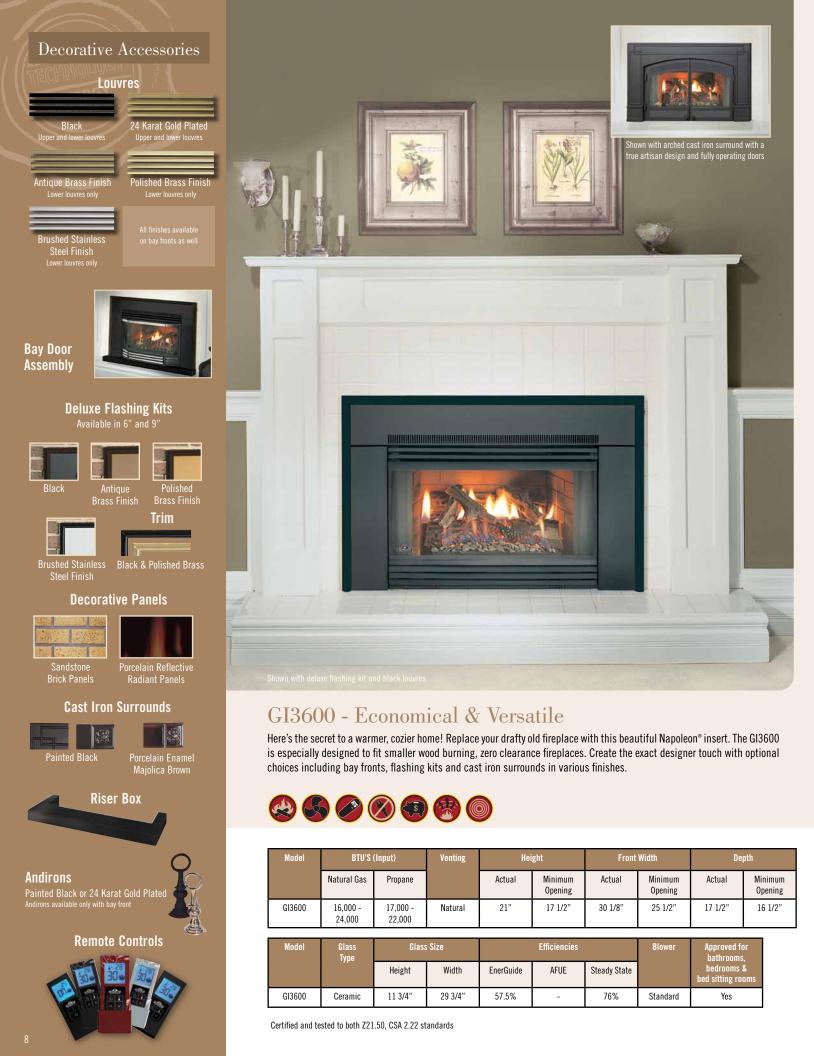
### **Decorative Panels**



Porcelain Reflective Radiant Panels



**Riser Box** 





# FIBERGLOW<sup>™</sup> Vented Gas Log Sets

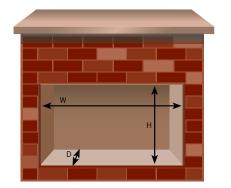
In today's demanding society, where life never seems to slow down, we crave the more simple pleasures that bring back relaxation, comfort and treasured times with family and friends. Napoleon's FIBERGLOW<sup>™</sup> gas log sets simply make sense, creating the ambiance your home deserves with log sets that are so realistic, they look like natural wood logs with a true, natural flame.



### Deciding which log set will fit your fireplace

Minimum Size Fireplace Opening											
Model Size	Height*	Width	Depth								
18" GL18	18"	22"	14"								
24" GL24	20"	28"	14"								
30" GL30	22"	34"	14"								

\*Allow 4-6" additional height for optimum flame appearance.



### Options



18" vented series providing up to 55,000 BTU's with advanced radiant infrared heat technology



24" vented series providing up to 60,000 BTU's with advanced radiant infrared heat technology



30" vented series providing up to 65,000 BTU's with advanced radiant infrared heat technology



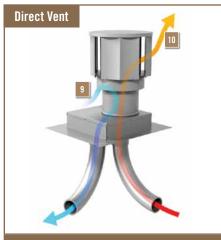
Lava Rocks/Cinders



Programmable Timer

### **Remote Controls**





Direct vent technology draws outside air for combustion into the firebox chamber then exhausts through a separate vent. Both vents are installed into your existing chimney.

## Direct Vent System

- 1 Realistic PHAZER<sup>®</sup> log set or CRYSTALINE<sup>™</sup> ember bed
- 2 Double steel wall construction on five sides for optimum heat retention and efficiency
- 3 Variable speed fan provides maximum comfort and efficiency to help circulate room air
- 4 Cool room air drawn in
- 5 High heat ceramic glass for ultimate safety and heat transfer
- 6 Heated room air out through an efficient blower system
- 7 Heat exchanger for maximum heat output featuring heavy gauge steel
- 8 Gas flue outlet exhausts combusted air
- 9 Fresh air intake pictured above
- 10 Exhausted combustion air pictured above

# What is Zone Heating?

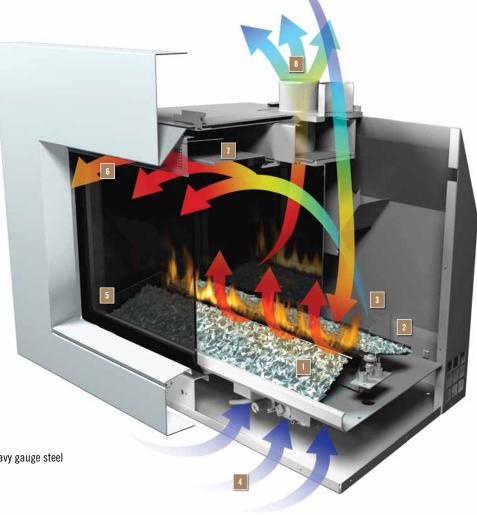
# The Benefits of Zone Heating

### Why is a gas fireplace insert more effective than using the furnace alone?

When you are active and moving around the house your body doesn't feel the need for heat as it does when relaxing in the family room. Zone Heating means you are heating the room that you use the most with an alternate heat source, like a Napoleon<sup>®</sup> gas fireplace insert. Zone Heating is the obvious solution for those families concerned about rising fuel costs.



Napoleon's direct vent gas fireplace insert design employs a sealed combustion and vent system. These and other innovations allow Napoleon's inserts to achieve some of the highest efficiencies in the industry today. The direct vent draws its combustion air from outside while venting to the same outside atmosphere - thereby not consuming warm house air. Direct venting also eliminates drafts and heat loss common to existing woodburning fireplaces.



# Outstanding Features of Napoleon's Advanced Technology



# Advanced Burner Technology

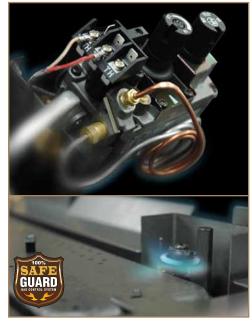
Napoleon's sophisticated burner system offers superior flame technology. Strategically placed burner ports create the most realistic flames in the industry.



True Masonry Details Napoleon's ceramic brick panels with true masonry texture and mortar details, help transfer additional heat, radiating out from the firebox.

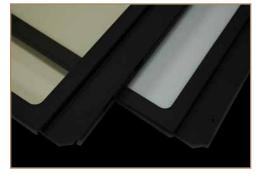


Outstanding Craftsmanship Fine details are designed in every aspect of Napoleon<sup>®</sup> gas fireplace inserts... individually handcrafted with pride of excellence.



Finely Tuned Precision Valves

Surrounded with a protective cast aluminum jacket, the precision valves allow for ultimate reliability and 100% SAFE GUARD<sup>™</sup> gas control system.



### Superior Heat Resistant Glass

Ceramic glass is made to withstand high temperatures and thermoshock, allowing maximum radiant heat performance & safety.



WHISPER QUIET<sup>™</sup> Heat Circulating Blower System

The extreme heat resistant "H" class bearings featured in Napoleon's superior heat circulating blower, creates a lasting "whole home" comfort with adjustable high & low speeds.



**Convenient Remote Controls** Napoleon's remotes with digital read out and thermostatic control give you the comfort level you need at the touch of a button. The F50 remote is available in three stylish designer colours - red, grey and black.



# FIBERGLOW<sup>®</sup> Vented Gas Log Sets



# Advanced FIBERGLOW<sup>™</sup> **Infrared Technology Radiates** Heat Back Into the Room from the PHAZEBAMIC<sup>™</sup> Burner

- A Air flows towards the air intake opening.
- B Natural gas or propane circulates into a precisely callibrated SIT safety valve.
- **C** Air and fuel mix within the venturi tube.
- D The perfect blend of fuel and air mixture travels through the sophisticated burner ports, strategically placed to begin the process of creating the most realistic flames in the industry.
- E Infrared heat from the glowing logs radiates directly back into the room from the exclusive PHAZERAMIC<sup>™</sup> burner and ember bed which provides up to 65,000 BTU's.
- F Infrared heat technology and curved rear log design, directs heat back into the room.
- G Controls are hidden from view but easy to access. The added feature of an on/off switch is conveniently located at the front side.
- H Thermocouple provides 100% SAFEGUARD<sup>™</sup> system, quickly automatically shutting off the gas supply for your peace of mind.
- I Thermopile milivolt system provides full operation without the need for electricity.
- J Ignition system is easy with a piezo ignitor, digital remote control or milivolt wall thermostat.

### No Comparison - Replace Your Drafty, Inefficient Fireplace with a Napoleon<sup>®</sup> Gas Insert

- 1 Select appropriate insert that fits your requirements
- Choose your trim 2
- 3 Select your decorative trim surround
- 4 Exhaust/intake installed by your dealer



Installed into an existing masonry fireplace

Installed into an existing zero clearance fireplace

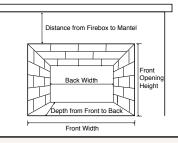


27 <sup>1</sup>/<sub>2</sub>" (30 <sup>1</sup>/<sub>2</sub>")

k

# Gas Insert Dimensions

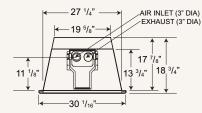


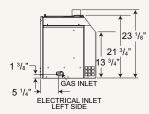




. 43" \_ (49")

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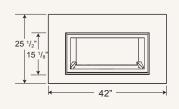


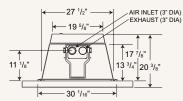


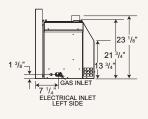
### GDI30G

Model

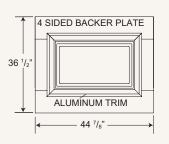
GDI30

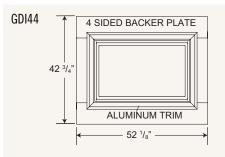


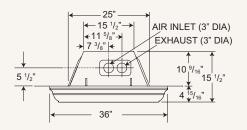


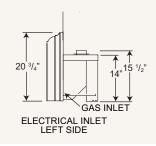


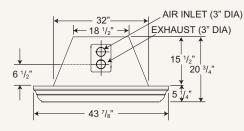


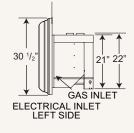




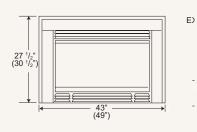


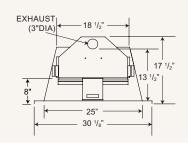


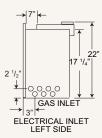




GI3600







# The Next Generation of Fireplace Design



Napoleon's new Fireplace Design Studio (FDS) allows you to design, visualize and price the perfect fireplace for your home! It's easy, it's fun and you can upload a picture of your room to see exactly how it will look. Try it out now at napoleonfireplaces.com/FDS Also available as an iPhone App.













Direct Vent Fireplaces



**Authorized Dealer** 





Wood Burning Stoves

Outdoor Living Products

Woodburning Fireplaces

Cast Iron Gas Stoves

Modern Collection



Electric Fireplaces

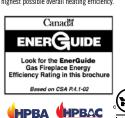
Waterfalls

Consult your owner's manual for complete installation instructions and proper clearances to combustible materials. Check all local and national building codes and gas regulations. All specifications are subject to change without prior notice due to on-going product improvements. Products may not be exactly as shown. Napoleon® is a registered trademark of Wolf Steel Ltd. © Wolf Steel Ltd. EnerGuide - A Canadian efficiency standard based on frequent, short start-up and cool-down cycles. All appliances sold in Canada are subject to this EnerGuide rating system. AFUE - A US efficiency standard (Department of Energy) based on extended on/off cycles, more typical of fireplace usage. Steady State - Reflects the highest possible overall heating efficiency.





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