

Gas Log Sets for Hearth Systems

The convenience of gas meets the
experience of an open hearth.



HEAT & GLO

No one builds a better fire

True to Life and Hassle-Free

Enjoy a bold, multilevel fire just like a wood fireplace but without the mess or hassle. Our log sets feature up to 12 hand-painted logs molded from real oak in multiple styles—with a durable burner system for pushbutton ease.

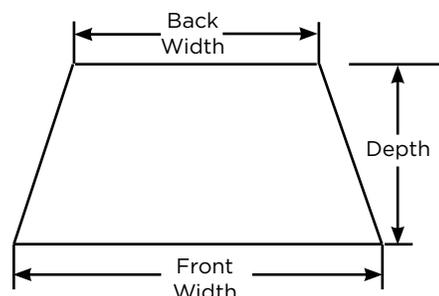
You get the look of a traditional, open-hearth fireplace plus the cleanness of gas with touch control. A gas log set doesn't overheat the room or require any change in the appearance or structure of your fireplace. Instead it delivers a realistic, room-enhancing fire at any moment, any day of the year.



THREE EASY STEPS TO GETTING THE LOOK YOU WANT:

STEP 1: MEASURE CAREFULLY

If you already have a Heat & Glo wood-burning fireplace, or are purchasing a new model, simply refer to the sizing chart in this brochure to find your specific model. Otherwise, take measurements of your fireplace floor (front width, depth and back width; refer to the drawing at right). Then bring the dimensions to your nearest Heat & Glo dealer.



STEP 2: SELECT A BURNER (HEARTH KIT)

Burners go hand-in-hand with your gas log set to complete your fireplace conversion. They include the burner assembly, ember bed materials, clamps, connectors, and other hardware. All gas log sets must be used with appropriately sized burners, sold separately (a burner is included with the Campfire log sets). Choose a burner that fits your firebox, keeping in mind the three types of burner lighting systems.

The three different types of burner lighting systems are:

- Matchlight (natural gas only): requires manual lighting each time you start a fire; the absence of valves or controls allows for use of the largest log set possible (no remote available)
- Safety pilot: provides a standing pilot ready for lighting (optional remote kits and log switch kits are available for indoor units)
- IntelliFire™ ignition system¹: when gas logs are turned on, the pilot lights first then ignites the main burner; when the gas logs are not operating, the pilot also shuts down; uses two D size batteries for operation with remote control option
- Fireside Grand Oak burners are compatible only with Fireside Grand Oak logs
- Duzy burners are compatible only with Duzy logs

STEP 3: SELECT YOUR GAS LOG SET

Pick your favorite design and ask your Heat & Glo dealer to help you make sure it's available in a size that's compatible with your burner. Many different log set designs let you achieve the look you want, in sizes that fit almost any firebox. For the most realistic appearance, we recommend selecting the largest logs your fireplace will accommodate (refer to sizing guide on back of brochure).

SO REAL YOU'LL GRAB A POKER



Grand Oak 24" 2-Tier Log Set

For larger fireplaces, the Fireside Grand Oak vented gas log set showcases 11-12 authentic logs from real oak timber molds. An ultramodern burner system creates a multi-level fire. The Outdoor version has such a beautiful fire, friends may ask if they can add a log to it. For gas logs with radiant burner technology, add outstanding realism with the Duzy 5's eight true-to-life ceramic logs, pushbutton ease and Natural Flame™ look.

Shown Above: Fireside Grand Oak

18", 24" & 30" (2 and 3-tiered burners, 18" only available in 3-tier)

Specifically designed to fill larger fireplaces, this log set easily fills generous hearths.

- 11 authentic-looking logs, molded from real oak timber (12 logs on 30")
- State-of-the-art, tiered burner system creates a multi-level fire
- Hidden controls are easily accessible, won't detract from the fire's authenticity, and allow the log set to fit perfectly centered
- Works with two types of burners: Matchlight (NG only) and IntelliFire IntelliFire intermittent pilot ignition
- Compatible only with Grand Oak burners

Shown at Right: Duzy 5

24" and 30"

Unique 24/18" design fits the contour and shape of even the most narrow wood burning fireplaces.

- Eight ceramic fiber logs
- Patented Natural Flame stainless steel burner
- Up to 17,000 BTUs of radiant heat
- Expertly engineered design prevents heat stress to controls
- Millivolt ignition
- Burner sold separately



Duzy 5 - 24" Log Set

THE LOOK OF CLASSIC OAK, SURPRISINGLY AFFORDABLE



Fireside Supreme Oak - 30" Log Set

For a charred, mature fire, the 12-log Fireside Supreme Oak gas log set is stunningly realistic yet affordable. The detailed concrete logs, molded from real oak, are attractive even when not burning—also in a See-Through model that looks great from either side. In the Duzy 3, durable, glowing logs are convincing while radiant heat technology distributes penetrating warmth with no fan needed.

Shown Above: Fireside Supreme Oak

18", 24" & 30" (See-through set in 18" and 24")

Realistically-detailed logs with the appeal of a fully charred, mature fire.

- 12 authentic-looking logs, molded from real oak timber
- Works with two types of burners: Matchlight (NG only) with or without safety pilot
- Burner sold separately

Shown at Right: Duzy 3

24" and 30"

Unique 24/18" design fits the contour and shape of even the most narrow wood burning fireplaces.

- Six refractory cement logs
- Patented Natural Flame stainless steel burner
- Up to 17,000 BTUs of radiant heat
- Expertly engineered design prevents heat stress to controls
- Millivolt ignition
- Burner sold separately



Duzy 3 - 24" Log Set

FITS YOUR STYLE AND YOUR BUDGET



Fireside Realwood - 24" Log Set

Beautiful logs create a beautiful fire, but they don't have cost a lot. The Fireside Realwood gas log set adds bona fide appearance with eight detailed logs at a value price. An Outdoor model features a stainless-steel grate and burner elements to handle the elements. The Duzy 2 fits even narrow wood-burning fireplaces with four ceramic-fiber logs and our patented Natural Flame stainless steel burner, while the Campfire set recreates a natural look with 10-11 ceramic fiber logs.

Shown Above: Fireside Realwood Oak

18" and 24"

A good look at a great value.

- Eight richly-detailed logs
- Works with two types of burners: Matchlight (NG only) with or without safety pilot
- Burner sold separately

Shown at Right: Duzy 2

24" and 30"

Unique 24/18" design fits the contour and shape of even the most narrow wood burning fireplaces.

- Four ceramic fiber logs
- Patented Natural Flame™ stainless steel burner
- Up to 17,000 BTUs of radiant heat
- Expertly engineered design prevents heat stress to controls
- Millivolt ignition
- Burner sold separately



Duzy 2 - 24" Log Set

THE CLASSIC LOOK COMES ALIVE



Campfire - 30" Log Set

Shown Above: Campfire

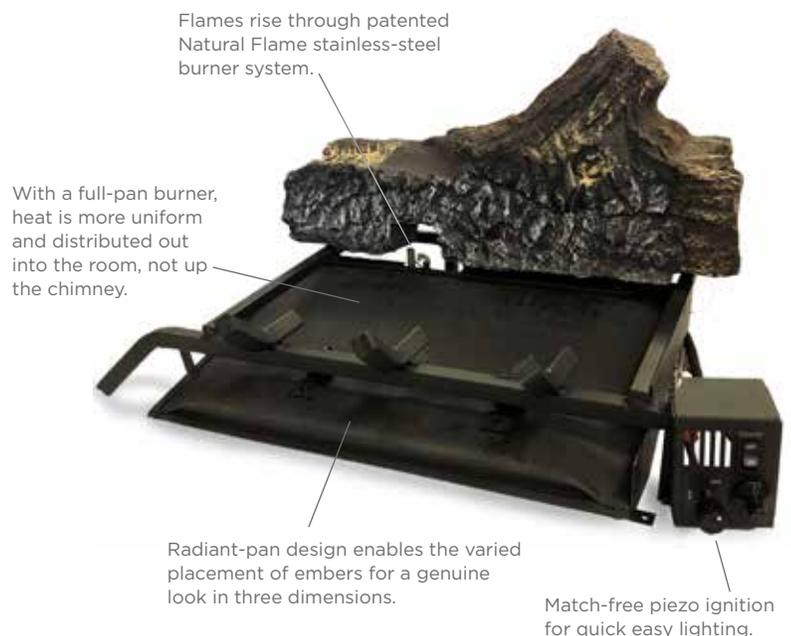
Recreate a traditional campfire with 10 or 11 realistic ceramic fiber logs in an 18" or 24" Campfire vented gas log set. With concealed controls, experience a great-looking fire with doors open or closed.

18", 24" and 30"

- Front log conceals and insulates the controls so that the log set can burn with fireplace doors closed
- 18" and 24" sets have 10 fiber logs, 30" set has 11 fiber logs
- All sizes available in Standing Pilot, 24" also available in IntelliFire intermittent pilot ignition
- Includes burner

BURNER & IGNITION TECHNOLOGY

- **Radiant Burner Technology**¹ (see image at right) provides the cleanest burn and best heat dispersal with outstanding flame realism.
- **Tube Burners**² provide a clean burn under one, two or three layers of gas logs for true-to-life performance.
- **Sand Pan Burners**³ employ sand over a single-tube pan for a clean burn, uniform flame and ember glow across the firebed.
- **Intermittent Pilot Ignition - IPI** uses 110V or battery power to monitor safe ignition performance and save on fuel bills.
- **Standing Pilot Ignition**² known as "Millivolt" ignition, uses a pushbutton to create the spark, lighting the fire allowing the system to generate its own power for operation.
- **Matchlight Ignition**³ is as the name applies. Available with or without safety pilot. Safety pilot technology automatically shuts off the gas supply if the flame goes out.



1. Duzy 5, Duzy 3 and Duzy 2 Gas Log Sets

2. Fireside Grand Oak and Campfire Gas Log Sets

3. Fireside Realwood and Fireside Supreme Oak Gas Log Sets

SPECIFICATIONS

Select the gas log set that's right for you. For Heat & Glo wood-burning fireplaces, see sizing information provided. Otherwise, measure your fireplace. Next choose a burner that fits. Finally, select your favorite gas log set design.		Heat & Glo Fireplace Models													Min. Fireplace Floor Dimensions			BTU/Hour Input				
		RH-36	RH-42	EM-415	EM-485T	EXCLAIM-36	EXCLAIM-42	EXCLAIM-50	BAY 40	RUTHERFORD-36	RUTHERFORD-42	RUTHERFORD-50	ODCASTLEWD-42	ODVILLA-36	ODVILLA-42	MONTANA-36	MONTANA-42	Back Width	Depth	Front Width		
Fireside Grand Oak Log Sets	Choose your burner model† (doors are required to be open when burning) (burner includes grate, burner assembly, sand/vermiculite, glowing ember material)																					
G024	G024MTCH-HK					•	•	•										22"	20"	34"	73,000NG	
G030	G030MTCH-HK						•	•										29"	20"	40"	80,000NG	
G024	G024-IPI-NG-HK/G024-IPI-LP-HK																	22"	20"	34"	73,000NG/73,000LP	
G030	G030-IPI-NG-HK/G030-IPI-LP-HK						•	•										29"	20"	40"	80,000NG/73,000LP	
G0318	G0318-IPI-NG-HK/G0318-IPI-LP-HK					•			•									21"	23"	32"	88,000NG/80,000LP	
G0324	G0324-IPI-NG-HK/G0324-IPI-LP-HK						•			•								22"	23"	34"	88,000NG/80,000LP	
G0330	G0330-IPI-NG-HK/G0330-IPI-LP-HK							•			•							29"	23"	40"	92,000NG/82,000LP	
Campfire Log Series – includes gas log set and burner (doors can be open or closed when burning)																						
CFL-18-NG/LP-C				•	•	•	•	•										19-1/2"	13-1/2"	23-1/2"	60,000NG/60,000LP	
CFL-24-NG/LP-C & CFL-24-IPI-NG/LP						•	•	•										22-1/2"	15-1/2"	27-1/2"	60,000NG/60,000LP	
CFL-30-NG/LP-C							•	•										24"	15-1/2"	30"	60,000NG/60,000LP	
Duzy Log Sets	Choose your burner model† (doors are required to be open when burning) (burner includes grate, burner assembly, sand/vermiculite, glowing ember material)																					
VDY24/18D2A, VDY24/18D3R, VDY24/18D5	VDY24/18NVP (NG) VDY24/18PVP (LP)	•	•	•	•	•	•	•		•								18"	13-1/2"	26"	50,000NG/50,000LP	
VDY30D2A, VDY30D3R, VDY30D5	VDY30NVP (NG) VDY30PVP (LP)	•	•	•	•	•	•	•		•								24"	13-1/2"	32"	65,000NG/65,000LP	
Choose from styles and sizes of log sets below*	Choose your burner model† (doors are required to be open when burning) (burner includes grate, burner assembly, sand/vermiculite, glowing ember material)																					
Fireside Supreme Oak FS018, FS024, FS030	Matchlight	MHK18NG	•	•	•	•	•	•	•									16"	14"	28"	74,000 NG	
		MHK24NG	•	•	•	•	•	•	•	•									18"	16"	34"	84,000 NG
Fireside Realwood FRW118 FRW124	Safety Pilot	SP18NG	•	•	•	•	•	•	•									16"	14"	28"	60,000 NG	
		SP18LP	•	•	•	•	•	•	•	•								16"	14"	28"	40,000 LP	
		SP24NG		•		•		•	•										18"	16"	34"	67,000 NG
		SP24LP		•		•		•	•										18"	16"	34"	40,000 LP
		SP30NG						•	•										24"	16"	42"	80,000 NG
FRW124	SP30LP						•	•									24"	16"	42"	60,000 LP		
Fireside Realwood Outdoor FRW118 FRW124	Outdoor	OD-18NG											•		•			16"	14"	28"	62,000 NG	
		OD-24NG												•		•		18"	16"	34"	69,000 NG	
		ODSP-18LP												•		•		16"	14"	28"	55,000 LP	
		ODSP-24LP													•		•		18"	16"	34"	61,000 LP
Outdoor Grand Oak Gas Logs G0324	Outdoor GO	OG0324-MTCH-HK											•					22"	23"	34"	86,000 NG	
		OG0324-IPING-HK												•				22"	23"	34"	88,000 NG	
		OG0324-IPILP-HK												•				22"	23"	34"	80,000 LP	

* 18" log sets fit 18" burners, 24" log sets fit 24" burners, 30" log sets fit 30" burners. *Control (sold separately) must be ordered for operation

KEY: MHK or MTCH=Matchlight–requires manual lighting (NG only), SP=Safety Pilot–provides standing pilot for easy lighting, IPI=IntelliFire Ignition System



1. The IntelliFire Ignition System (IPI) is an advanced intermittent pilot ignition system. IPI constantly monitors ignition, ensures safe functioning and conserves up to \$10/month in energy costs.

The information provided in this literature is for planning purposes only. Please consult the installation manual for actual installation. Actual product appearance, including flame, may differ from product images. Product information provided is not complete and is subject to change without notice. Product installation must adhere strictly to instructions accompanying product to avoid risk of fire and potential injury. For full warranty details, go to heatnglo.com. ©2021 Hearth & Home Technologies Inc.



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No one builds a better fire

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