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THE STORY OF ARCHGARD AND THE INSPIRATION OF HEATING

INSPIRATION

Fire has played a vital role throughout history, ensuring our survival. The fireplace has always held a special place in the hearts and homes in North America. It is the focal point of the home and provides the heat, light, and security we all need – especially during those cold winters and long nights with heavy snowfall and icy winds.



DRIVE

Passion has been the drive behind every fireplace Archgard has built since it was established over 30 years ago. Quality, modern technology, and design has been our recipe for success. Quality was our promise then, and quality is our promise today. Our fireplaces combine old traditions with modern functionality. We create products that give you the same feeling you get while sitting in front of a traditional wood burning fireplace yet satisfies even the most stringent demands for clean combustion. This all leads to the Archgard experience: enjoy your unparalleled flame with a clear conscience.

AND SO MUCH MORE....

The fireplace is no longer simply a source for heat but rather a central part of our homes. Our fireplaces are designed with clean lines and a focus on providing a perfect flame. We offer a wide range of products and accessories to meet any personal tastes. The result of our endeavors are timeless classics that form a natural gathering point in modern homes.

22-DVIE22LN

Insert Dimensions:

25.49" (64.7 cm) W x 17.98" (45.7 cm) H x 16.89" (42.9 cm) D*

Viewing Area:

23" (58.4 cm) W x 10.5" (26.7 cm) H, 25.3" (64.3 cm) diagonal

SPECIFICATIONS AND INPUT RATING

	22-DVIE22LN	
Valve Type	Electronic Ignition	
Natural Gas	15,000 - 22,000 BTU/hr 4.4- 6.45 kW	
Propane	15,000 - 22,000 BTU/hr 4.4- 6.45 kW	
Efficiencies		
Steady State	70.01%	
P.4 Fireplace Efficiency	67.21%	

PANEL SET OPTIONS



22 -BRPL-QCG / Brick Panel, Québec City Grey



22-BRPL-QCR / Brick Panel, Québec City Red



22-BRPL-RG / Eternal Flame Reflective Ceramic Glass

For more information, pictures, and videos visit archgard.com

All inserts come standard with barrier screens which attach to the door with very little effort.



A passion for the perfect fire is at the heart of every Archgard fireplace. We believe that the fireplace is a core design element in every home. That is why the Archgard flame will be the centerpiece of your new living room.

Our drive is to create an experience that helps you to relax and release the stress of the day - not just for today, but for many years to come.

^{*} See the manual for more information.



Insert name: 22-DVIE22LN

Surround: 22-SKSBS (Surround Kit, Small Flat Steel, Black, Shallow)

Firebrick option: 22-BRPL-QCR (Quebec City Red)



27-DVIE22N/27-DVIM22N

Insert Dimensions:

Controls In: 29.875'' (75.9 cm) W x 17.625" (44.8 cm) H x 15.75" (40.0 cm) D* Controls Out: 27.5'' (69.7 cm) W x 17.625" (44.8 cm) H x 14.5" (36.8 cm) D*

Viewing Area:

 $22" (55.9 \text{ cm}) \text{ W} \times 13.5" (34.3 \text{ cm}) \text{ H}, \ 27" (68.6 \text{ cm}) \text{ diagonal}$

SPECIFICATIONS AND INPUT RATING

	27-DVIE22N	27-DVIM22N	
Valve Type	Electronic Ignition	Millivolt	
Natural Gas	15,000 - 22,400 BTU/hr 4.5 - 6.56 kW/hr	15,000 - 22,400 BTU/hr 4.5 - 6.56 kW/hr	
Propane	16,500 - 21,000 BTU/hr 4.8 - 6.15 kW/hr	16,500 - 21,000 BTU/hr 4.8 - 6.15 kW/hr	
Efficiencies			
Steady State	73.19%	73.19%	
P.4 Fireplace Efficiency	70.73%	67.34%	

PANEL SET OPTIONS



27 -BRPL-QCG / Brick Panel, Québec City Grey



27-BRPL-QCR / Brick Panel, Québec City Red



27-BRPL-RG / Eternal Flame Reflective Ceramic Glass

For more information, pictures, and videos visit archgard.com

All inserts come standard with barrier screens which attach to the door with very little effort.



Traditional wood burning fireplaces can be dirty, dangerous, and harmful to the air we breathe.

Upgrade your existing wood fireplace with a safe, efficient, and convenient way to heat your home. Choose from our comprehensive range of alluring gas inserts to add warmth and ambiance to your home at the press of a button.

^{*} See the manual for more information.





Insert name: 27-DVIE22N

Surround: 27 SKSBS (Surround Kit, Small Flat Steel, Black, Shallow)
Firebrick option: 27-BRPL-RG (Eternal Flame Reflective Ceramic Glass)



31-DVIE33N /31-DVIM33N

Insert Dimensions:

Controls In: 32.625'' (83.0 cm) x 20.125'' (51.0 cm) H x 15.75'' (40.0 cm) D* Controls Out: 30'' (76.2 cm) W x 20.125'' (51.0 cm) H x 14'' (35.6 cm) D*

Viewing Area:

26" (66 cm) W x 16.75" (42.5 cm) H, 31" (78.7 cm) diagonal

SPECIFICATIONS AND INPUT RATING

	31-DVIE33N	31-DVIM33N
Valve Type	Electronic Ignition	Millivolt
Natural Gas	22,000 - 33,000 BTU/hr 6.1 - 9.6 kW/hr	22,000 - 33,000 BTU/hr 6.1 - 9.6 kW/hr
Propane	24,000 - 31,000 BTU/hr 6.9 - 9.0 kW/hr	24,000 - 31,000 BTU/hr 6.9 - 9.0 kW/hr
Efficiencies		
Steady State	74.55%	74.55%
P.4 Fireplace Efficiency	73.07%	70.72%

PANEL SET OPTIONS



31 - BRPL-QCG / Brick Panel, Québec City Grey



31 - BRPL-QCR / Brick Panel, Québec City Red



31 - BRPL-RG / Eternal Flame Reflective Ceramic Glass

For more information, pictures, and videos visit archgard.com

* See the manual for more information.

All inserts come standard with barrier screens which attach to the door with very little effort.



The power to control your environment. The versatile and aesthetic multi-function remote comes standard with all Archgard electronic ignition gas fireplace inserts and allows easy operation from the comfort of your chair.

Manually control the variable flame height and six speed heat distribution fan or set the self modulating True Feel Smart Thermostat for your perfect temperature allowing the fireplace to do all the work.



Insert name: 31-DVIE33N

Surround: 31 SDSHMBS (Surround Door, Square, Harrison Mills, Black, Shallow)

Firebrick Option: 31-BRPL-QCR (Quebec City Red)



31-DVIE33C / 31-DVIM33C

Insert Dimensions:

Controls In: 32.625'' (83.0 cm) x 20.125'' (51.0 cm) H x 15.75'' (40.0 cm) D* Controls Out: 30'' (76.2 cm) W x 20.125'' (51.0 cm) H x 14'' (35.6 cm) D*

Viewing Area:

26" (66 cm) W x 16.75" (42.5 cm) H, 31" (78.7 cm) diagonal

SPECIFICATIONS AND INPUT RATING

	31-DVIE33C	31-DVIM33C
Valve Type	Electronic Ignition	Millivolt
Natural Gas	22,000 - 33,000 BTU/hr 6.1 - 9.6 kW/hr	22,000 - 33,000 BTU/hr 6.1 - 9.6 kW/hr
Propane	24,000 - 31,000 BTU/hr 6.9 - 9.0 kW/hr	24,000 - 31,000 BTU/hr 6.9 - 9.0 kW/hr
Efficiencies		
Steady State	74.55%	74.55%
P.4 Fireplace Efficiency	73.07%	70.72%

BURNER MEDIA OPTIONS



31-RRMississippi River Rocks



31-FBSB Sky Blue Fire Beads



31-RR-G Santa Cruz River Rocks



31-FBCW Clear White Fire Beads



31-FBJB Jet Black Fire Beads



31-FBA Amber Fire Beads

All inserts come standard with barrier screens which attach to the door with very little effort.

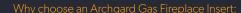


New stylish home

Add the perfect modern look with an Archgard contemporary gas fireplace insert. We offer the same panoramic Wall to Wall Flame customized with your choice of burner media. Choose Mississippi River Rocks modeled after rocks found in the headwaters of the Mississippi river, Santa Cruz River Rocks, based on stones found within the San Lorenzo river, or luminous Fire Beads available in various color options. You can now upgrade that old wood burning fireplace to become the clean, modern focal point in your home.

^{*} See the manual for more information.





All Archgard products embody our three guiding principles: Quality, Design, and Dependability. Our products are designed to provide many years of worry-free efficient and reliable operation with a premium flame for the ultimate fireplace experience. Our principles and products are backed by our Elite Limited Lifetime Warranty, ensuring your Archgard fireplace insert will endure and continue to be the centerpiece of your home.

As shown:

Insert name: 31-DVIE33C

Surround: 31 SKHSNS (Surround Kit, Hinged, Small Flat Steel, Nickel, Shallow)

Media options: 31-RR-G (Santa Cruz River Rocks)

 $\label{thm:continuity:equation: 31-BRPCL-RG} \mbox{ (Eternal Flame Reflective Ceramic Glass)}$



36-DVIE40LN

Insert Dimensions:

Controls In: 37.37'' (94.9 cm) W x 23.99"(60.9 cm) H x 18.51"(47 cm) D* Controls Out: 33.39'' (84.8 cm) W x 23.99"(60.9 cm) H x 17.01" (43.2 cm) D*

Viewing Area:

30.6" (77.7 cm) W x 19" (48.3 cm) H, 36.4" (92.5 cm) diagonal

SPECIFICATIONS AND INPUT RATING

	36-DVIE40LN	
Valve Type	Electronic Ignition	
Natural Gas	22,000 - 40,000 BTU/hr 6.45 - 11.72 kW/hr	
Propane	20,000 - 40,000 BTU/hr 5.86 - 11.72 kW/hr	
Efficiencies		
Steady State	79.10%	
P.4 Fireplace Efficiency	76.95%	

PANEL SET OPTIONS



36 - BRPL-QCG / Brick Panel, Québec City Grey



36 - BRPL-QCR / Brick Panel, Québec City Red



36 - BRPL-RG /Eternal Flame Reflective
Ceramic Glass

For more information, pictures, and videos visit archgard.com

All inserts come standard with barrier screens which attach to the door with very little effort.



The uncompromising 36-DVIE40LN adds life to your home by bringing breathtaking design and high efficiency to your older wood burning fireplace. With a panoramic Wall to Wall flame, High Definition log set, and multiple configuration options, the 36-DVIE40LN-1 will instantly become the highlight of your home.

^{*} See the manual for more information.



Insert name: 36-DVIE40LN

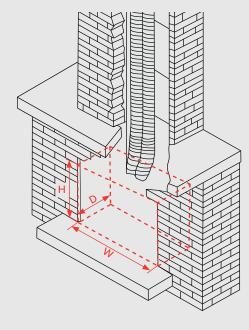
Surround: 36 MHIFSSDBS (Mission Hills Iron Front)
Firebrick option: 36-BRPL-QCG (Quebec City Grey)



Standard Features

	22-DVIE22LN	27-DVIE22N / 27-DVIM22N	31-DVIE33N / 31-DVIM33N 31-DVIE33C / 31-DVIM33C	36-DVIE40LN	
Archgard's exclusive Dynamic Start Advantage spark-to-pilot ignition		27-DVIE22N: Archgard's exclusive Dynamic Start Advantage spark-to-pilot ignition with continuous pilot on demand and battery backup**	31-DVIE33N & 31-DVIE33C: Archgard's exclusive Dynamic Start Advantage spark-to-pilot ignition with continuous pilot on demand and battery backup**	Archgard's exclusive Dynamic Start Advantage spark-to-pilot ignition	
Ignition Type	with continuous pilot on demand and battery backup**	27-DVIM22N: Driven by a millivolt control system. The system is thermostat ready for an after-market millivolt wall thermostat or remote control.	31-DVIM33N & 31-DVIM33C: Driven by a millivolt control system. The system is thermostat ready for an after- market millivolt wall thermostat or remote control.	with continuous pilot on demand and battery backup**	
Remote Control			system including smart thermostat* nition models only)		
Convection Fan	Hig		on fans and variable speed fan control inclu the 22-DVIE22LN-1)	ded	
Glass Type		Shatter-resis	stant ceramic glass		
Viewing Area	23" W x 10.5" H 25.3" diagonal	22" W x 13.5" H 27" diagonal	26″W x 16.75″H 31″ diagonal	30.6" W x 19" H 36.4" diagonal	
Vent Size	Dual 3" (76mm) co-linear vents exit top of unit (Optional 2" Intake reducer kit available for the 22-DVIE22LN-1 ONLY)				
Burner Type	Panoramic wall to wall steel pan with Archgard's Full Frame Flame steel pan		e Flame		
Firebox Construction	Welded, double-seal rivet and gasket, silicone free. Constructed of 16 and 18 gauge galvanized and aluminized coated steel for long life and durability.			durability.	
Warranty	Archgard's Worry-Free Elite Limited Lifetime				
Clearance to Combustibles					
Mantel Clearance	19" from top of door to the bottom of 12" mantel	16.5" from top of door to 19.5" from top of door to bottom of 12" mantel bottom of 12" mantel		22" from top of door to bottom of 12" mantel	
Hearth Clearance	No clearance required	7" to bottom of fireplace, 16" from front of door 9" to bottom of fireplace 16" from front of door		9" to bottom of fireplace, 16" from front of door	
Surround Sidewall Clearance	7"	8"			

MINIMUM FIREPLACE OPENING



22-DVIE22LN	27-DVIE22N 27-DVIM33N	31-DVIE33N 31-DVIM22N 31-DVIE33C 31-DVIM22C	36-DVIE40LN
Screen Flush: 26.5"W x 18"H x 17.3"D	26.75"W×18"H×14"D	30.25"W x 20.25"H x 14"D	36.25″W x 24″H x 17″D
Door Flush:	"Controls out": Controls mounted in forward position for deep surround and surround doors		
25.92"W x 18"H x 16.6"D Minimum Depth:	30″W x 18″H x 15.5″D	33.25″W x 20.25″H x 15.5″D	37.875"W x 24"H x 18.5"D
23.9"W x 18"H x 16.1"D "Controls in": Controls mounted for shallow surround or inside fit			ound or inside fit

^{*} See the manual for more information and configuration options.

	YOUR	FIREPLACE	OPENING DIMEN	NSIONS	
Width:		Height:		Depth:	

RADIANT HEAT VS CONVECTION HEAT

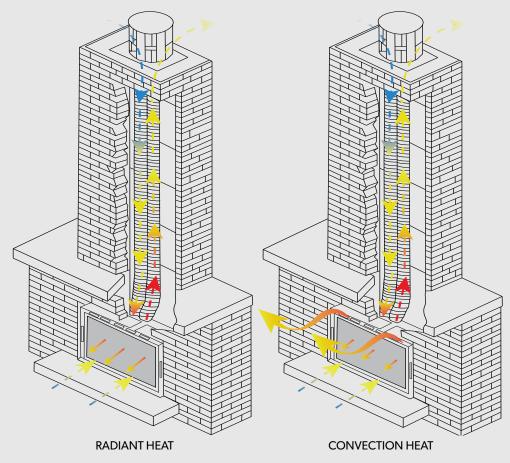
Radiant heat is the intentional transfer of radiant energy from your Archgard fireplace directly to objects and people within the room. Like the sun on a cool morning or sitting around a campfire, the surrounding temperature may be cool, but you are warm and comfortable because of the radiant heat that is transferred from the source directly to you.

Convection heat generates an air current to help heat the air in the room quicker and push heat out to fill even larger spaces. This process is improved by using the standard efficient six speed heat distribution fan* which is operated using your standard remote control.

Radiant heat is known to be more efficient than convection heat due to differences in the way each system heats your home.

Archgard gas inserts give you the best of both heat types as all Archgard gas inserts are both radiant heaters AND convection heaters.

*The distribution fan is optional on the 22-DVIE22LN



WORLD'S FIRST DYNAMIC START ADVANTAGE

Our engineers teamed up with the industry's lead electronics producer to develop the all new Dynamic Start Advantage control system. The new control is absolutely the most reliable, user friendly, and safest start system ever produced.



This system will start the fire slowly and build it up after a draft has been established. This process helps ensure a more reliable start, reduces any condensation on the glass door, and helps to reduce the pinging and clanging sounds common to other gas fireplaces on startup.

CONTINUOUS PILOT ON DEMAND



Archgard's efficient gas fireplace inserts are designed to help save the environment while saving you money! The Continuous Pilot On Demand ignition system is a safety feature which also saves energy by automatically turning the pilot off after seven continuous days without use.



This system allows you to live your life without consideration for whether you've left the pilot on or not. Whether you've gone on vacation or it's those warm summer days, the pilot will automatically turn off until you need it. Simply turn on the fireplace to start the seven day timer again.







SURROUNDS



Small Flat Steel Front SKSBS / SKSBD



Large Flat Steel Front SKLBS / SKLBD



4 sided Small Flat Steel Front SK4SBS / SK4SBD

FOR MODEL 22	Shallow 38.1″W x 23.95″H x 1″D
FOR	Shallow 39"W x 24"H x 1"D
MODEL 27	Deep 39"W x 24"H x 2.5"D
FOR	Shallow 42"W x 27"H x 1"D
MODEL 31	Deep 42"W x 27"H x 2.5"D
FOR	Shallow 47.25"W x 30.31"H x 1"D
MODEL 36	Deep 47.25"W x 30.31"H x 2.5"D

FOR MODEL 22	Shallow 44.1″W x 25.95″H x 1″D
FOR	Shallow 45"W x 28"H x 1"D
MODEL 27	Deep 45"W x 28"H x 2.5"D
FOR	Shallow 48"W x 31"H x 1"D
MODEL 31	Deep 48"W x 31"H x 2.5"D
FOR	Shallow 52.125"W x 32.75"H x 1"D
MODEL 36	Deep 52.125"W x 32.75"H x 2.5"D

FOR MODEL 22	Shallow 38.11"W x 28.93"H x 1"D
FOR	Shallow 39"W x 30"H x 1"D
MODEL 27	Deep 39"W x 30"H x 2.5"D
FOR	Shallow 42"W x 34"H x 1"D
MODEL 31	Deep 42"W x 34"H x 2.5"D
FOR	Shallow 47.25"W x 37"H x 1"D
MODEL 36	Deep 47.25"W x 37"H x 2.5"D



4 sided Large Flat Steel Front SK4LBS / SK4LBD

FOR MODEL 22	Shallow 44.11"W x 34.93"H x 1"D
FOR	Shallow 51.125"W x 41.8"H x 1"D
MODEL 36	Deep 51.125"W x 41.8"H x 2.5"D



 $\begin{tabular}{ll} 4 \ sided \ Blank \ Trimmable \ for \ inside \ fit \\ \hline SK4BLANKD \end{tabular}$

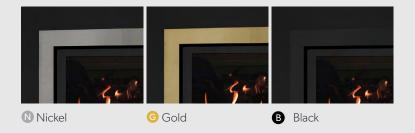
All MODELS	47″W×39″H
MODELS	

DECORATIVE INSIDE TRIMS

One look doesn't necessarily fit all homes. Therefore, Archgard direct vent inserts offer dozens of front and door options. Add nickel, gold, or black trims to personalize your fireplace and achieve that perfect look you've been seeking.

Decorative trims are used with the 22-DVIE22LN and 36-DVIE40LN. For other models, use a Hinged front.

HINGED AND DECORATIVE TRIM COLORS



FOR MODEL 22					
ELECTRONIC 22-DVIE22N	Flat front B Decorative Trims N G		B		
FOR MODEL 27					
ELECTRONIC 27-DVIE22N	Flat front Hinged front	B	G	В	
MILLIVOLT 27-DVIM22N	Hinged front	N G		B	
FOR MODEL 31					
ELECTRONIC 31-DVIE33N/ 31-DVIE33C	Flat front Hinged front	B	G	В	
MILLIVOLT 31-DVIM33N/ 31-DVIM33C	Hinged front	0	G	B	
FOR MODEL 36			·		
ELECTRONIC 36-DVIE40LN	Flat front Decorative Trims	B	G	В	

DECORATIVE PLINTHS

Add a decorative plinth to the base of your 22-DVIE22LN or 36-DVIE40LN surround to custom fit those tricky raised installations.



FOR MODEL 22	Small	38.58" W x 1.25" D
MODEL 22	Large	44.61" W×1.25" D
FOR MODEL 36	Small Shallow	47.75" W x 1.25" D
MODEL 30	Small Deep	47.75" W x 2.5" D
	Large Shallow	52.625" W×1.25" D
	Large Deep	52.625" W x 2.5" D
Color	ß	Black



DOORS



Mission Hills Iron Front
MHIFSSDBS / MHIFSSDBD



Harrison Mills Square Door SDSHMBS / SDSHMBD

FOR MODEL 27	Shallow	39" W x 24" H x 1" D
	Deep	39" W x 24" H x 2.5" D
FOR MODEL 31	Shallow	42" W x 27" H x 1" D
	Deep	42" W x 27" H x 2.5" D
FOR MODEL 36	Shallow	47.25" W x 30.3" H x 1" D
	Deep	47.25" W x 30.3" H x 2.5" D

Front doors available for both Electronic Ignition and Millivolt models.

SUPERIOR RADIANT HEAT

The doors for Archgard's gas inserts are not simply beautiful to look at but functional as well. Open the doors and sit by your fire to enjoy more radiant heat on those chilly winter nights or close the doors and allow the heat distribution fans to push the heat to the farthest corners.





Caution: with doors open, the glass is hot and could cause burns.

WALL MOUNTABLE REMOTE



The wall mount remote comes standard with all Archgard electronic ignition gas fireplace inserts and is used to control all aspects of your fireplace.

This adaptable remote includes a mounting bracket which allows the remote to be mounted at the location of your choosing and removed for the convenience of hand-held use.

OPTIONAL HAND-HELD ONLY REMOTE

The hand-held remote is available as an option for all Archgard electronic ignition gas fireplace inserts and is used to control all aspects of your fireplace.

This stylish remote is designed to sit up-right for the convenience of hand-held use without the wall-mount option.



NOTES:





Part # 100-3000 September, 2019