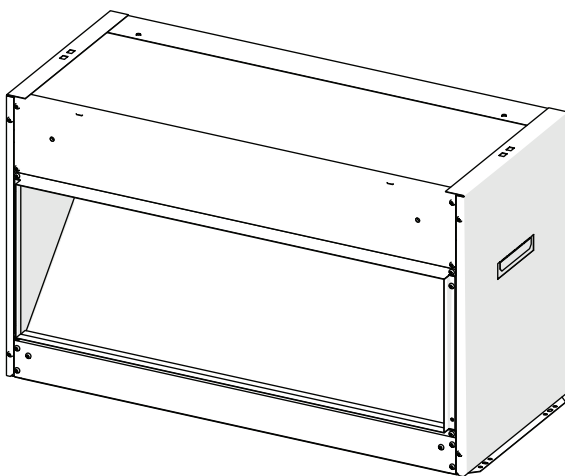




Owner's Manual

Model
VFA2927P
6909680120










IMPORTANT SAFETY INFORMATION: Always read this manual first before attempting to install or use this product. For your safety, always comply with all warnings and safety instructions contained in this manual to prevent personal injury or property damage.

To view the full line of Dimplex products, please visit www.dimplex.com

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Always use a qualified technician or service agency to repair this Opti-V.

! NOTE: Procedures and techniques that are considered important enough to emphasize.

⚠ CAUTION: Procedures and techniques which, if not carefully followed, will result in damage to the equipment.

⚠ WARNING: Procedures and techniques which, if not carefully followed, will expose the user to the risk of fire, serious injury, or death.

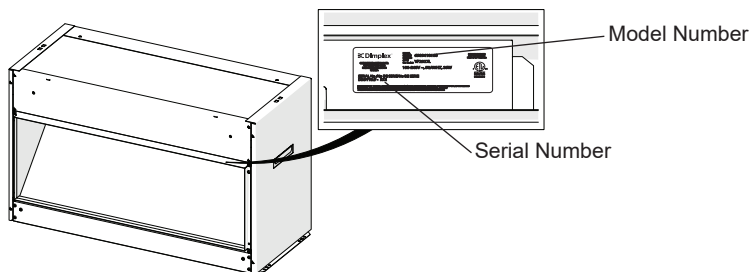
Welcome & Congratulations

Thank you and congratulations for choosing to purchase a Dimplex Opti-V aquarium.

Please carefully read and save these instructions.


⚠ CAUTION: Read all instructions and warnings carefully before starting installation. Failure to follow these instructions may result in a possible electric shock, fire hazard and will void the warranty.

Please record your model and serial numbers below for future reference: model and serial numbers can be found on the Model and Serial Number Label of your Opti-V aquarium.



NO NEED TO RETURN TO THE STORE

Questions with operation or assembly? Require Parts Information?
Product Under Manufacturer's Warranty?


Contact us at:  www.dimplex.com/customer_support
For Troubleshooting and Technical Support

OR  Toll-Free 1-888-346-7539


Please have your model number and product serial number ready. (See above)

IMPORTANT INSTRUCTIONS

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- ① Read these instructions.
- ② Keep these instructions.
- ③ Heed all warnings.
- ④ Follow all instructions.
- ⑤ Do not use this apparatus near water.
- ⑥ The appliance shall not be exposed to dripping or splashing and that no objects filled with liquid, such as vases, shall be placed on the apparatus.
-  WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- ⑦ Clean only with dry cloth.
- ⑧ Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- ⑨ Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- ⑩ No naked flame sources, such as candles should be placed on this apparatus.
- ⑪ Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two

blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.

 WARNING: This appliance is of Class I construction and must be connected to a power outlet with a protective grounded connection.

- ⑫ Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- ⑬ Only use attachments/ accessories specified by the manufacturer.
- ⑭ Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.
- ⑮ Unplug or disconnect power at the service panel during lightning storms or when unused for long periods of time.
- ⑯ Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is

IMPORTANT INSTRUCTIONS

damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

⑰ If the appliance is damaged, check immediately with the supplier before installation and operation.

⑱ Do not operate any unit with a damaged cord or plug, or if the electric fireplace has been dropped or damaged in any manner, contact Technical Service at 1-888-346-7539.

⑲ Do not modify the fireplace. Use it only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury to persons.

⑳ When transporting or storing the unit and cord, keep in a dry place, free from excessive vibration and store so as to avoid damage.

㉑ Do not install the remote control battery backwards; charge; put in excessive heat such as fire, sunshine or the like; or mix with used or other battery types - may explode or leak causing injury.

㉒ When replacing the battery ensure that it is replaced with alkaline 1.5 Volt (AAA) batteries.

㉓ Battery must be recycled or disposed of properly. Check with your Local Authority or Retailer for recycling advice in your area.

! NOTE: To disconnect from mains - set the mains switch to 'O'. The mains (power) switch is located at the top left hand side of the appliance above the manual controls - see 'O/I' Figure 2.

Mains switch shall remain readily operable.

⚠ WARNING: To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.

⚠ WARNING: Remote control contains small batteries. Keep away from children. If swallowed, seek medical attention immediately.

! NOTE: Changes or modifications not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
NO USER-SERVICEABLE PARTS INSIDE



SAVE THESE INSTRUCTIONS

Installation

⚠ WARNING: Ensure the power cord is not installed so that it is pinched or against a sharp edge and ensure that the power cord is stored or secured to avoid tripping or snagging to reduce the risk of fire, electric shock or injury to persons.

⚠ WARNING: Construction and electrical outlet wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electric shock and injury to persons.

Locating the Aquarium

The Opti-V uses an illusory reflection technique and is designed to work best when ambient light levels are low. If the Opti-V is installed in brightly lit areas, the strong reflections may diminish the aquarium scene.

Depending on your specific application, installation of the unit at a height appropriate for the viewers enjoyment is important. It is recommended that the following guidelines be used for locating the unit, when creating a custom case.

! NOTE: Measurements are to the bottom of the viewing area.

For standing applications:

Maximum - 51 in. (129.5 cm)

Minimum - 26 in. (66.0 cm)

For sitting applications:

Maximum - 36 in. (91.4 cm)

Minimum - 26 in. (66.0 cm)

Stand Installation

The Opti-V is supplied in an assembled state and is designed to be permanently installed. The unit comes ready for installation.

⚠ WARNING: Do not attempt to wire your own new outlets or circuits. To reduce the risk of fire, electric shock or injury to persons, always use a licensed electrician.

! NOTE: Please read all instructions before installing.

1. Install the aquarium assembly into the stand (refer to stand assembly instructions).

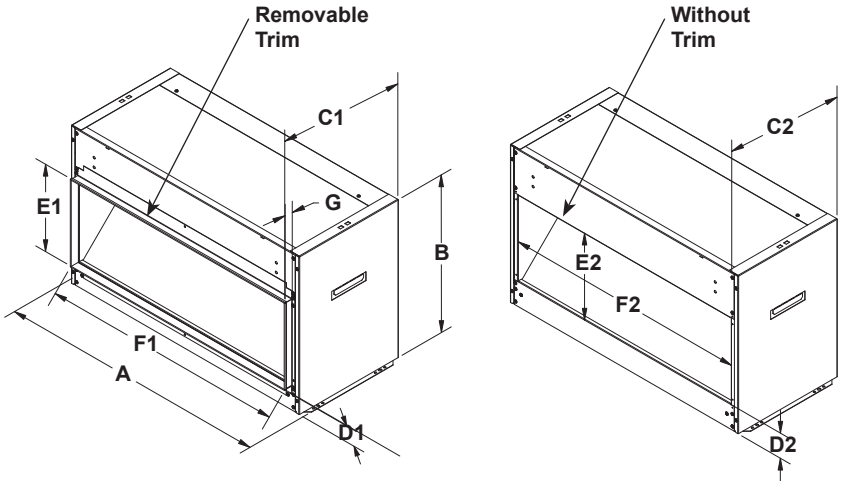
! IMPORTANT: If not using a Dimplex stand, the aquarium must be installed in an enclosure using the recommended dimensions shown on figure 1.

! NOTE: Framing should be constructed to support:
VFA2927P - 63 lbs (29 kg)

⚠ WARNING: The enclosure should be located so that the plug is readily accessible.

Installation

Figure 1

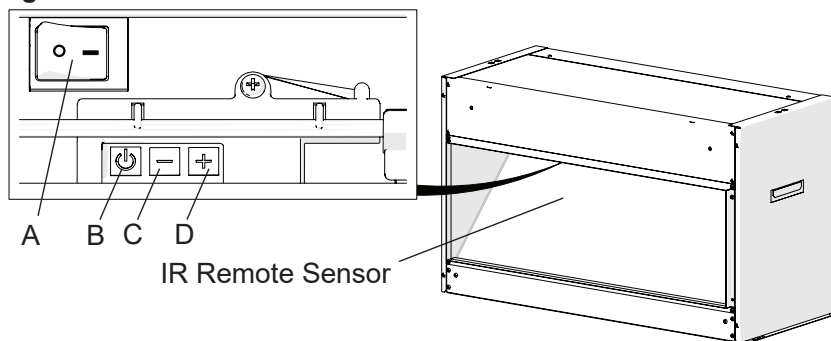


	A	B	C1	D1	E1	F1	G
VFA2927P	30.0" (762 mm)	17.7" (450 mm)	14.0" (355 mm)	2.75" (70 mm)	9.8" (249 mm)	27.4" (696 mm)	0.9" (23 mm)

C2	D2	E2	F2
13.0" (330 mm)	2.96" (75 mm)	9.45" (240 mm)	27.1" (688 mm)

🔑 Operation

Figure 2



⚠️ WARNING: This electric firebox must be properly installed before it is used.

The power switch (Figure 2A) must first be switched (I) to operate the appliance.

An 'Opti-V' logo will appear on the screen for about 3 seconds before the aquarium scene starts.


! NOTE: The user may notice a blank screen for approximately 5 seconds, every 30 minutes. This is normal and should not be a cause for concern.

Manual Operation

The manual controls for the screen are located at the inner top left hand side of the appliance above the glass. (Figure 2).

The mains (power) switch (Figure 2A) may be used to switch the appliance OFF (O) when it is not required, for example, overnight or for long periods, to avoid unnecessary energy use.

! NOTE: Ensure that the mains (power) switch shall remain readily operable.

The standby button  (Figure 2B) is located just below the power switch. A red light will indicate when the unit is in standby mode. (Figure 2)

The volume of the aquarium sound effects may be adjusted up or down by pressing the volume control buttons (Figure 2C & 2D).

Operation

Remote Control Operation

The remote control may be operated once the appliance is switched to the ON (I) position (Figure 2A).

Aim the remote control at the IR remote sensor located on the left of the display (Figure 2). The volume may be adjusted up or down by pressing the volume control buttons (+ and -).

Battery Replacement

! NOTE: The remote control is packed separately in the carton.

1. Slide battery cover open on the remote control (Figure 3).
2. Correctly install 2 1.5 Volt (AAA) battery in the battery holder.
3. Close the battery cover.


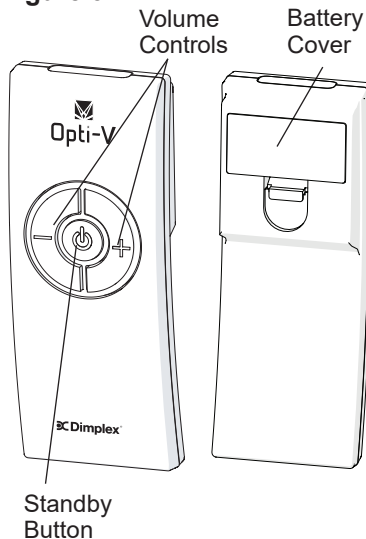
 Battery must be recycled or disposed of properly. Check with your Local Authority or Retailer for recycling advice in your area.

Figure 3





Maintenance

⚠ WARNING: Disconnect power before attempting any maintenance or cleaning to reduce the risk of fire, electric shock or damage to persons.

Glass Cleaning

The glass is cleaned in the factory during the assembly operation. During shipment, installation, handling, etc., the front glass may collect dust particles, these can be removed by dusting lightly with a clean dry cloth.

To remove fingerprints or other marks, the glass can be cleaned with a dry cloth. The glass should be completely dried with a lint free cloth to prevent water spots. To prevent scratching, do not use abrasive cleaners or spray liquids on the glass surface.

Surface Cleaning

To remove fingerprints or other marks, the exterior finish can be cleaned with a damp cloth with a mild detergent. The surface should be completely dried with a lint free cloth to prevent water spots.

Servicing

Except for installation and cleaning described in this manual, an authorized service representative should perform any other servicing.

Warranty

Two Year Limited Warranty

Products to which this limited warranty applies

This limited warranty applies to the following model of your newly purchased Opti-V aquarium **VFA2927P**. This limited warranty applies only to purchases made in any province of Canada *except* for Yukon Territory, Nunavut, or Northwest Territories or in any of the 50 States of the USA (and the District of Columbia) *except* for Hawaii and Alaska. This limited warranty applies to the original purchaser of the product only and is not transferable.

Products excluded from this limited warranty

Light bulbs are not covered by this limited warranty and are the sole responsibility of the owner/purchaser. Products purchased in Yukon Territory, Nunavut, Northwest Territories, Hawaii, or Alaska are not covered by this limited warranty. Products purchased in these States, provinces, or territories are sold AS IS without warranty or condition of any kind (including, without limitation, any implied warranties or conditions of merchantability or fitness for a particular purpose) and the entire risk of as to the quality and performance of the products is with the purchaser, and in the event of a defect the purchaser assumes the entire cost of all necessary servicing or repair.

What this limited warranty covers and for how long

Products, other than surrounds (mantels) and trims, covered by this limited warranty have been tested and inspected prior to shipment and, subject to the provisions of this warranty, Glen Dimplex Americas Ltd. (herein called Glen Dimplex Americas) warrants such products to be free from defects in material and workmanship for a

period of 2 years from the date of the first purchase of such products.

Glen Dimplex Americas fireplace surrounds (mantels) and trims covered by this limited warranty have been tested and inspected prior to shipment and, subject to the provisions of this warranty, Glen Dimplex Americas warrants such products to be free from defects in material and workmanship for a period of 1 year from the date of first purchase of such products.

The limited 2 year warranty period for products other than fireplace surrounds (mantels) and trims and the limited 1 year warranty period for fireplace surrounds (mantels) and trims also applies to any implied warranties that may exist under applicable law. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to the purchaser.

What this limited warranty does not cover

This limited warranty does not apply to products that have been repaired (except by Glen Dimplex Americas or its authorized service representatives) or otherwise altered. This limited warranty does further not apply to defects resulting from misuse, abuse, accident, neglect, incorrect installation, improper maintenance or handling, or operation with an incorrect power source.

What you must do to get service under this limited warranty

Defects must be brought to the attention of Technical Service by contacting 1-888-346-7539. Please have proof of purchase, catalogue/model and serial numbers available when calling. Limited warranty service requires a proof of purchase of the product.

What Glen Dimplex Americas will do in the



Warranty

event of a defect

In the event a product or part covered by this limited warranty is proven to be defective in material or workmanship during (i) the 2 year limited warranty period for products other than fireplace surrounds (mantels) and trims, and (ii) the 1 year limited warranty period for surrounds (mantels) and trims, you have the following rights:

- Glen Dimplex Americas will in its sole discretion either repair or replace such defective product or part without charge. If Glen Dimplex Americas is unable to repair or replace such product or part, or if repair or replacement is not commercially practicable or cannot be timely made, Glen Dimplex Americas may, in lieu of repair or replacement, choose to refund the purchase price for such product or part.
- Limited warranty service will be performed solely by dealers or service agents of Glen Dimplex Americas authorized to provide limited warranty services.
- **For products other than surrounds (mantels) and trims**, this 2 year limited warranty entitles the purchaser to on-site or in-home warranty services. Accordingly, Glen Dimplex Americas will be responsible for all labour and transportation associated with repairing or replacing the product or part except as follows: (i) charges which may be levied for travel costs incurred to travel to the purchaser's site where the product is located if the purchaser's site is beyond 30 miles (48 km) from the closest service depot of Glen Dimplex Americas's dealer or service agent; and (ii) the purchaser is solely responsible for providing clear access to all

serviceable parts of the product.

- **For surrounds (mantels) and trims**, this 1 year limited warranty does not entitle the purchaser to on-site or in-house warranty services. The purchaser is responsible for removal and transportation of the surrounds (mantels) and trims (and any repaired or replacement product or part) to and from the authorized dealer's or service agent's place of business. On-site or in-home services for surrounds (mantels) and trims may be performed at the purchaser's specific request and expense at Glen Dimplex Americas then-current rates for such services. Glen Dimplex Americas will not be responsible for, and this limited warranty shall not include, any expense incurred for installation or removal of the surrounds (mantels) or trims or any part thereof (or any replacement product or part) including, without limitation, all shipping costs and transportation costs to and from the authorized dealer's or service agent's place of business and all labour costs. Such costs shall be the purchaser's responsibility.

What Glen Dimplex Americas and its dealers and service agents are also not responsible for:

IN NO EVENT WILL GLEN DIMPLEX AMERICAS, OR ITS DIRECTORS, OFFICERS, OR AGENTS, BE LIABLE TO THE PURCHASER OR ANY THIRD PARTY, WHETHER IN CONTRACT, IN TORT, OR ON ANY OTHER BASIS, FOR ANY INDIRECT, SPECIAL, PUNITIVE, EXEMPLARY, CONSEQUENTIAL, OR INCIDENTAL LOSS, COST, OR DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE SALE, MAINTENANCE, USE, OR INABILITY TO USE THE PRODUCT, EVEN IF GLEN DIMPLEX AMERICAS



Warranty

OR ITS DIRECTORS, OFFICERS, OR AGENTS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS OR DAMAGES, OR IF SUCH LOSSES, COSTS, OR DAMAGES ARE FORESEEABLE. IN NO EVENT WILL GLEN DIMPLEX AMERICAS, OR ITS OFFICERS, DIRECTORS, OR AGENTS BE LIABLE FOR ANY DIRECT LOSSES, COSTS, OR DAMAGES THAT EXCEED THE PURCHASE PRICE OF THE PRODUCT.

SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO THE PURCHASER.

How State and Provincial law apply

This limited warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction. The provisions of the United Nations Convention on Contracts for the Sale of Goods shall not apply to this limited warranty or the sale of products covered by this limited warranty.



Technical Support

Technical and troubleshooting support, as well as a list of replacement parts can be found on

www.dimplex.com/customer_support.

1-888-346-7539 | www.dimplex.com

In keeping with our policy of continuous product improvement, we reserve the right to make changes without notice.

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Glen Dimplex 
AMERICAS
Enhancing the moments that matter in life