Immergas 031477

IMMERGAS Omni Container Built-in Frame Kit

Model: 031477 | **Part No:** 3016991

User Manual

1. INTRODUCTION

This manual provides essential information for the proper installation and use of the Immergas Omni Container Built-in Frame Kit. This universal chassis is designed to integrate various Immergas boiler models seamlessly into a wall structure. Please read these instructions carefully before proceeding with installation to ensure safety and optimal performance.

The Omni Container is an integral component for boiler approval and replaces older built-in frame designs, offering improved accessibility and flexibility.

2. PRODUCT OVERVIEW

The Immergas Omni Container is a universal built-in frame kit (Article 3016991) compatible with a wide range of Immergas built-in boilers, including:

- EOLO Star 24 kW

- Extra Intra Star, Extra Intra kW

- Victrix Intra kW, Victrix Intra kW Plus, Victrix 12 kW x

- Sealed chamber boilers: Caesar Star and Super Caesar

This frame ensures good accessibility to the boiler components through its large front closing door. It also functions as an installation template, simplifying the mounting process.

For Victrix kW TT and Victrix kW TT Plus versions, the frame allows for flexible connection options (front or rear) using specific optional kits (sold separately).

Figure 1: Immergas Omni Container Built-in Frame Kit. This image shows the overall structure and design of the frame, highlighting its robust construction and the front access panel.

3. INSTALLATION INSTRUCTIONS

The Omni Container is designed for integration into a wall. Follow these steps for proper installation:

1. **Prepare Wall Enclosure:** Create a wall enclosure with dimensions that accommodate the Omni Container. The frame dimensions are approximately 56.6 cm (length) x 25.4 cm (width) x 119 cm (height).

2. **Insert Frame:** Carefully insert the Omni Container into the prepared wall enclosure. The frame can be positioned before the boiler installation.

3. **Create Openings:** Ensure that provisions are made for necessary openings near the four lateral fixing tabs of the frame and for the boiler connections (water, gas, electrical).

4. **Plaster the Base:** The base area around the installed frame must be plastered beforehand to ensure a secure and finished installation.

5. **Boiler Mounting (Specific Models):** For Victrix Intra kW and Victrix 12 kW x models, locate the metal bracket supplied within the boiler's packaging. Apply this bracket to the fixings provided on the Omni Container. The boiler will then be secured to this bracket.

6. **Connect Boiler:** Once the frame and boiler are securely mounted, proceed with connecting the boiler's utilities (water, gas, electricity) according to the boiler's specific installation manual.

Note: Always refer to the specific boiler manual for detailed connection procedures and safety guidelines.

4. OPERATION

The Omni Container is a structural component designed to house an Immergas boiler. It does not have operational controls or functions itself. Its primary role is to provide a secure, accessible, and integrated housing for the boiler within a wall structure. All operational aspects, such as turning the boiler on/off, setting temperatures, or adjusting settings, are managed directly through the boiler's controls, as detailed

in the boiler's specific user manual.

5. Maintenance

The Omni Container frame requires minimal maintenance. Periodically inspect the frame for any signs of damage or corrosion. Ensure that the front access door operates smoothly and closes securely. Keep the area around the frame clean and free from obstructions to allow for proper ventilation and access to the boiler.

For boiler-specific maintenance, refer to the maintenance schedule and instructions provided in your Immergas boiler's user manual.

6. Troubleshooting

As the Omni Container is a passive structural component, direct troubleshooting is generally limited to installation-related issues.

- **Difficulty fitting the frame:** Re-check the dimensions of the wall enclosure against the frame specifications. Ensure no debris or obstructions are preventing proper seating.
- **Boiler not securing properly:** Verify that the correct metal bracket (for Victrix Intra kW and Victrix 12 kW x models) is used and correctly attached to both the frame and the boiler. Ensure all fixings are tightened appropriately.
- **Access door issues:** Check for any physical obstructions or damage to the hinges or latch mechanism.

For any issues related to the boiler's operation, refer to the troubleshooting section of your Immergas boiler's user manual or contact a qualified technician.

7. Specifications

Attribute	Value
Brand	Immergas
Model Number	031477
Part Number	3016991
Product Dimensions (L x W x H)	56.6 cm x 25.4 cm x 119 cm
Item Weight	90 Kilograms
Manufacturer	Immergas

8. Warranty and Support

Specific warranty information for the Immergas Omni Container Built-in Frame Kit is typically provided with the product packaging or through your authorized Immergas dealer. Please retain your proof of purchase for warranty claims.

For technical support, installation assistance, or spare parts inquiries, please contact your local Immergas distributor or a certified service technician. You can find contact information on the official Immergas website or through your product supplier.