

OCBBCYOYR-32X34IN/80X85CM

Generic Flush Mount Access Panel for Drywall

Model: OCBBCYOYR-32X34IN/80X85CM

Brand: Generic

INTRODUCTION

This instruction manual provides detailed information for the installation, operation, and maintenance of your Generic Flush Mount Access Panel. This panel is designed to provide discreet and convenient access to concealed utilities such as plumbing, electrical wiring, and communication cables within walls or ceilings. Its paintable plasterboard surface allows for seamless integration with your interior decor.

Please read this manual thoroughly before installation and retain it for future reference.

SAFETY INFORMATION

- Always wear appropriate personal protective equipment (PPE) such as safety glasses and gloves during installation.
- Ensure the installation area is free from live electrical wires or active plumbing lines before cutting or drilling. Consult a professional if unsure.
- Handle the access panel carefully to avoid damage to the plasterboard or aluminum frame.
- Ensure the panel is securely fastened to prevent accidental dislodgement.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

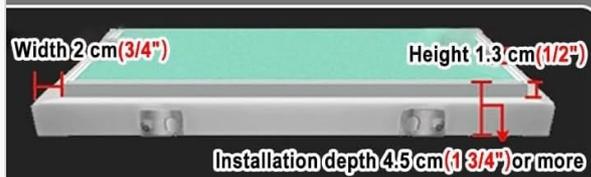
- 1 × Flush Mount Access Panel Door (Aluminum Alloy Frame + Plasterboard Panel)
- Mounting Screws (typically included with the panel)

SPECIFICATIONS

Specifications



Inner diameter is 40 mm (1 5/8") less than the outer diameter.



Material: aluminum alloy frame, gypsum board and aluminum-plastic board

Used for: pipe wells, water meter boxes, fire hydrants, distribution boxes, fire doors, inspection doors

Thickness of door opening: greater than 45mm (1 3/4")

Installation process: plastering, painting

Opening Direction

Please tell us how the door opens: left open or right open.

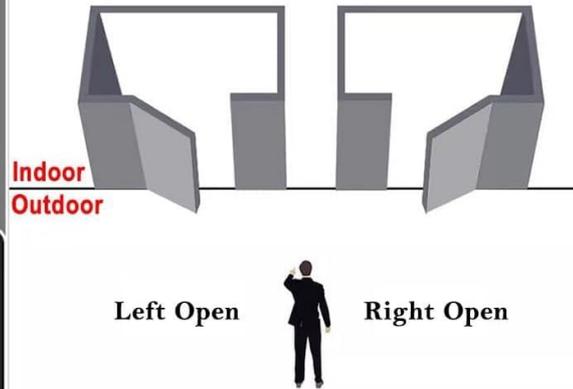


Image: Detailed diagram illustrating the inner and outer dimensions of the access panel, including depth, and showing options for left or right opening direction.

Material: Aluminum Alloy Frame + High-Density Plasterboard Panel

Panel Surface: Paintable or Wallpaperable

Outer Diameter Size: 32x34 inches (80x85 cm)

Inner Diameter Size: Outer Diameter Size - 4 cm (approx. 1 5/8 inches)

Depth: 1 3/4 inches (4.5 cm)

Minimum Hole Depth Reservation: Greater than 4.5 cm (1 3/4 inches)

Opening Angle: 120° (Maximum 145°)

Locking Mechanism: Strong Magnetic Lock

Handle: Zinc Alloy Pull Handle

Weight: Approximately 6.61 pounds (3000 grams)

Suitable for: Concealing plumbing, water meters, softlines, communications, cables, electrical wiring, fire hydrants, distribution boxes, fire doors, inspection doors.

SETUP AND INSTALLATION

Proper measurement and preparation are crucial for a successful installation. The access panel is designed for flush mounting in drywall.

- 1. Measure and Prepare the Opening:** Accurately measure the length and width of the desired hole. The required hole size should correspond to the *inner diameter* of the access panel. Ensure the hole depth reservation is greater than 4.5 cm (1 3/4 inches).
- 2. Reserve Installation Position:** Mark the precise location on your wall or ceiling where the access panel will be installed. Use a level to ensure the markings are straight.
- 3. Cut the Opening:** Carefully cut the marked opening in the drywall. Ensure the edges are clean and straight.
- 4. Initial Fixation:** Insert the access panel frame into the prepared opening. Ensure it fits snugly and is flush with the wall surface.
- 5. Use Horizontal Line (Leveling):** Use a horizontal line or a spirit level to verify that the access panel is perfectly level before securing it.
- 6. Complete Initial Installation:** Secure the access panel frame to the wall studs or framing using the provided mounting screws. Drill pilot holes if necessary to prevent cracking.
- 7. Complete Secondary Reinforcement:** Apply plaster or joint compound around the edges of the frame to blend it seamlessly with the surrounding wall. Allow to dry completely.
- 8. Finishing:** Once the plaster is dry, the plasterboard panel can be painted or wallpapered to match your interior decor.

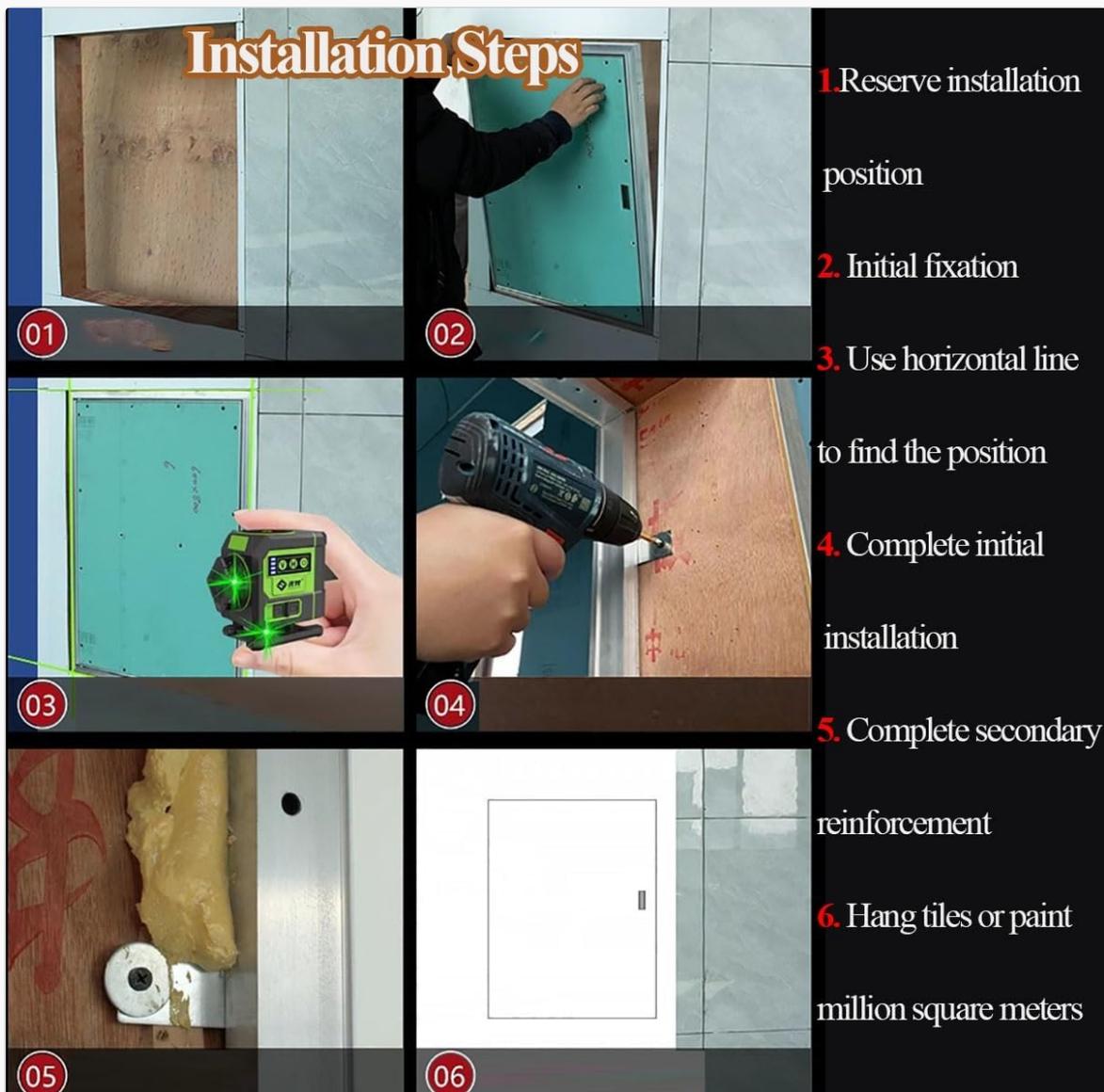


Image: Visual guide showing the six steps for installing the flush mount access panel, from reserving the position to

finishing the surface.

Aluminum Alloy Frame

- *Strong load-bearing*
- *Durable*
- *Anti-corrosion and anti-rust*



Image: Close-up view of the aluminum alloy frame, highlighting its strong load-bearing capacity, durability, and anti-corrosion properties.

Gypsum Board

- Opening angle 120°
- Maximum angle 145°

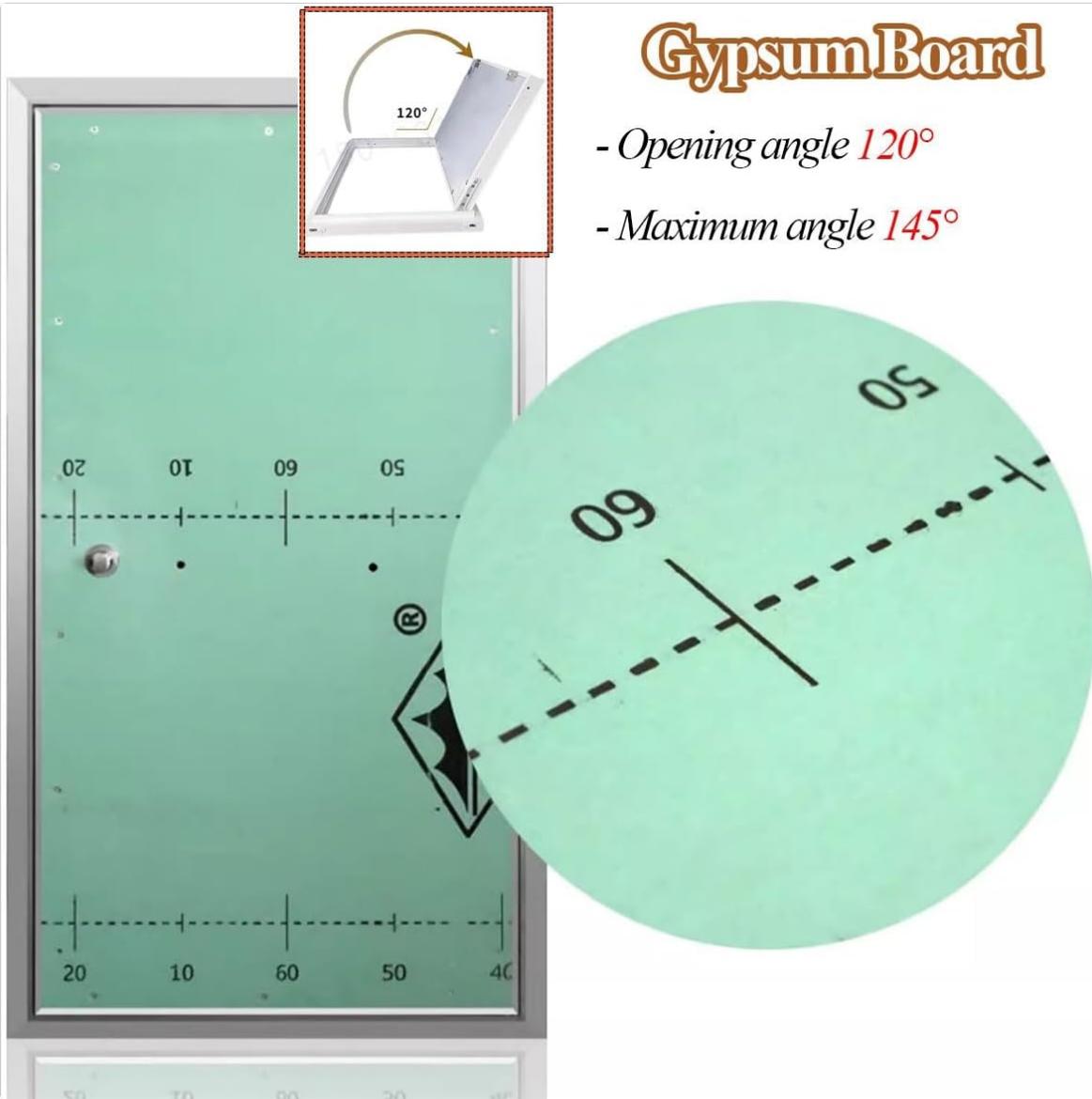


Image: Close-up view of the gypsum board panel, showing its texture and the 120-degree opening angle.

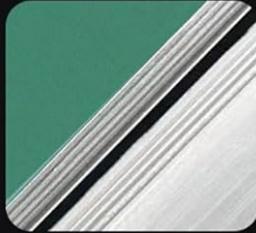
OPERATING INSTRUCTIONS

The access panel is designed for easy and quiet operation:

- To open the panel, gently pull the zinc alloy handle. The strong magnetic lock will disengage, allowing the door to swing open.
- The panel opens to an angle of 120 degrees, with a maximum possible angle of 145 degrees, providing ample space for inspection or maintenance.
- To close the panel, simply push the door back into the frame until the magnetic lock engages, securing it in place. The magnetic mute lock ensures quiet operation.

Product Details

Note: The sizes in the options are outer sizes



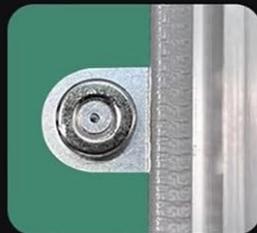
Slotted frame for easy dust accumulation



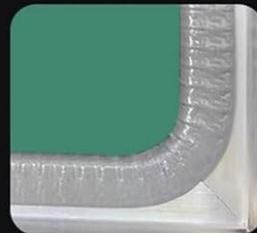
Zinc alloy handle



Gypsum board



Strong magnetic lock



Plastic seal

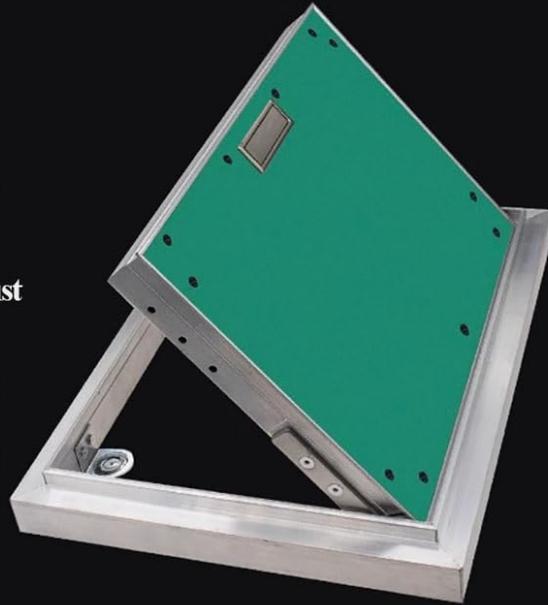


Image: Detailed view of the access panel's components, including the zinc alloy handle, strong magnetic lock, gypsum board, and plastic seal.

MAINTENANCE

The access panel requires minimal maintenance to ensure its longevity and appearance:

- Regularly wipe the surface of the panel with a soft, damp cloth to remove dust and dirt. Avoid abrasive cleaners.
- If the panel has been painted or wallpapered, follow the care instructions for the specific finish applied.
- Check the magnetic lock periodically to ensure it functions correctly and provides a secure closure.
- The aluminum alloy frame is resistant to wear, tear, corrosion, and rust, requiring no special treatment.

TROUBLESHOOTING

- **Panel does not fit opening:** Double-check your measurements against the panel's inner diameter. If the opening is too small, carefully enlarge it. If too large, additional framing or patching may be required.

- **Panel is difficult to open or close:** Ensure the magnetic lock and hinges are free from obstructions. Check if the panel is installed level and square within the frame.
- **Panel is not flush with the wall:** Verify that the mounting screws are tightened evenly and that the surrounding plasterwork is smooth.

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation provided at the point of purchase or contact the seller directly. Keep your purchase receipt as proof of purchase.

APPLICATION SCENARIOS

The versatile design of this access panel makes it suitable for various applications, allowing discreet access to essential systems in different environments.

Application Scenario



Image: Collage showing the access panel installed in various locations, such as concealing fire hydrants and other wall-mounted utilities in commercial and residential settings.

IMPORTANT NOTE ON CUSTOMIZATION

If you require a custom size not listed, please contact the seller with the exact length and width of your desired hole. The outer diameter size of the panel is typically the inner diameter size plus 4cm (approximately 1 5/8 inches).

VIDEO RESOURCES

No official product videos are available at this time.

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