



Marley ASM Surface Mounting Frame Instruction Manual

[Home](#) » [MARLEY](#) » Marley ASM Surface Mounting Frame Instruction Manual 

Contents

- 1 Marley ASM Surface Mounting Frame
- 2 CONFORM TO NATIONAL AND LOCAL ELECTRICAL CODES.
- 3 GENERAL
- 4 INSTALLATION OF BACK BOX
- 5 HOW TO ORDER REPAIR PARTS
- 6 Specifications
- 7 How to Order Repair Parts
- 8 FAQ
 - 8.1 Q: What should I do if my power supply is from a surface system?
 - 8.2 Q: How much clearance is required for A-S1 and A-S2?
 - 8.3 Q: How do I ensure the back box is square with the wall when using semi-recessed sleeves?
- 9 Documents / Resources
 - 9.1 References

Marley ASM Surface Mounting Frame

Instruction Manual

A-SM SURFACE MOUNTING FRAME AND
A-S1 and A-S2 SEMI-RECESSED SLEEVES

FOR USE WITH MARLEY SMALL FRAME FAN-FORCED ELECTRIC HEATERS. REFER TO HEATER

INSTALLATION INSTRUCTIONS FOR IMPORTANT SAFETY INFORMATION AND HEATER MOUNTING OPTIONS.

Note: A-S1 or A-S2 should be used when a “**Semirecessed**” wall mounting is desired. ALL WIRING MUST

CONFORM TO NATIONAL AND LOCAL ELECTRICAL CODES.

INSTALLATION OF BACK BOX

IN SURFACE MOUNTING FRAME MODEL NO. ASM

1. Bring power supply cable to heater location leaving at least 8 inches (203 mm) for connecting to heater.
2. If power supply is provided from inside wall, remove knockout in back of backbox, install cable clamp leaving at least 8 inches (203 mm) of cable inside back box. Secure back box to building structure using (4) holes in back box. (See Figure 1).
3. If power supply is provided by a surface system (such as conduit, surface raceways, etc.) remove knockout in back box in side to match up with supply location. Install appropriate cable connector to match surface system and secure back box at least 8 inches (203 mm) of cable inside box.

Note: In order to match up with clearance knockouts in surface frame, the knockouts located in corner next to the knockout in back of box must be used.
(See Figure 1).

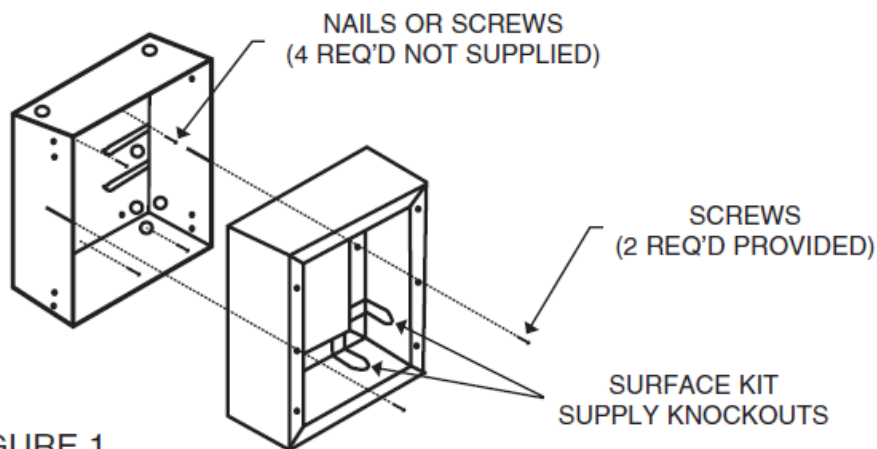


FIGURE 1

4. If supply is by surface system, remove the clearance knockout in surface frame so frame will slide over supply. (See Figure 1).
5. Slide surface frame over back box and proceed to “INSTALLATION AND WIRING OF HEATER/FAN ASSEMBLY” in heater instruction sheet.

GENERAL

The A-S1 requires a minimum wall depth clearance of 2-3/4” (70 mm) and the A-S2 requires a minimum wall depth clearance of 1-3/4” (44.5 mm). When using semi-recessed sleeves the back box will need to be shimmed to ensure that it is square with the wall.

INSTALLATION OF BACK BOX

Refer to “**INSTALLATION OF BACK BOX IN NEW CONSTRUCTION**” or “**INSTALLATION OF BACK BOX IN EXISTING CONSTRUCTION**” in heater instruction sheet.

1. When using the A-S1 the front edge of the back box must extend 1” (25.4 mm) beyond the finished wall surface. When using the A-S2 the front edge of the back box must extend 2” (51 mm) beyond the finished wall surface (See Figure 2).

2. Shims must be used between the side of the back box and the wall or ceiling stud to ensure the back box installation is square with the finished wall.

INSTALLATION OF SEMI-RECESSED SLEEVE

1. Position the semi-recessed sleeve on the back box and attach with two (2) #6 X 3/8” (3.5 mm X 9.5 mm) screws (provided) through holes as indicated in Figure 2.

2. Finish the installation by referring to “**INSTALLATION AND WIRING OF HEATER/FAN ASSEMBLY**” in the heater instruction sheet.

Note: Mount the fan deck using the holes in the corner at the thermostat and the corner opposite (diagonal) the thermostat.

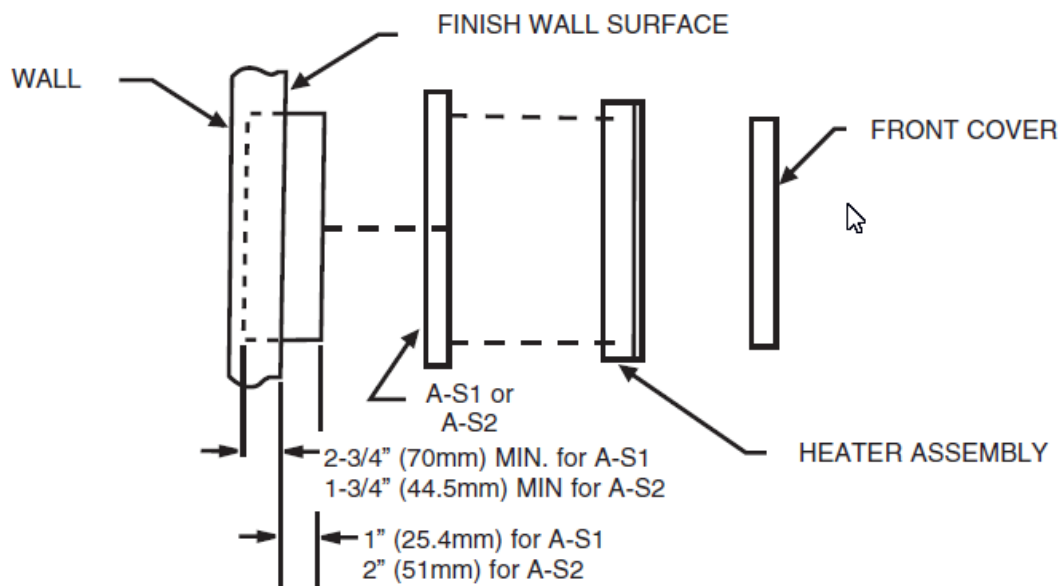
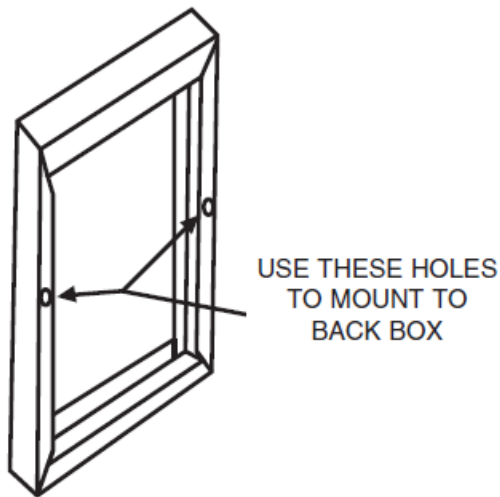


FIGURE 2



HOW TO ORDER REPAIR PARTS

In order to obtain any needed repair or replacement parts, warranty service or technical information, please contact Marley Engineered Products Service Center tollfree by calling 1-800-642-HEAT.

When ordering repair parts, always give the information listed as follows:

1. The Part Number
2. The Model Number
3. The Part Description
4. Date of Manufacture

Specifications

- Model: A-SM Surface Mounting Frame
- Compatibility: Marley Small Frame Fan-Forced Electric Heaters
- Clearance Requirements: A-S1 – 2-3/4" (70mm), A-S2 – 1-3/4" (44.5mm)
- Mounting Options: Surface Mounting or Semi-Recessed Wall Mounting
- Wiring: Must conform to national and local electrical codes

How to Order Repair Parts

Contact Marley Engineered Products Service Center at 1-800-642-HEAT for repair parts, warranty service, or technical information.

FAQ

Q: What should I do if my power supply is from a surface system?

A: You need to install an appropriate cable connector matching the surface system and secure the back box as instructed in the manual.

Q: How much clearance is required for A-S1 and A-S2?

A: A-S1 requires a minimum wall depth clearance of 2-3/4" (70 mm), and A-S2 requires a minimum wall depth clearance of 1-3/4" (44.5 mm).


Q: How do I ensure the back box is square with the wall when using semi-recessed sleeves?

A: Shimming the back box will help ensure it is square with the wall when using semi-recessed sleeves.

MARLEY

470 Beauty Spot Rd. East
Bennettsville, SC 29512 USA

Documents / Resources

	<p>Marley ASM Surface Mounting Frame [pdf] Instruction Manual ASM Surface Mounting Frame, ASM, Surface Mounting Frame, Mounting Frame, Frame</p>
--	--

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.