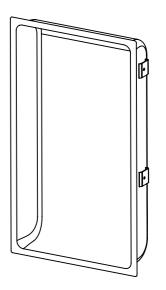


HEMLOCK Recess Kit

(DOES NOT INCLUDE HAND DRYER) 400-RECESS



Please read and save these instructions. Read carefully before attempting to assemble, install, operate or service the product described. Protect yourself and others by observing all safety information. Failure to comply with instructions could result in personal injury and/or property damage. Retain instructions for future reference.



Alpine Industries, INC.

27 Selvage St., Irvington, NJ 07111, USA DP: 973.601.5105 F: 973.854.8650 info@alpinecorp.net www.alpinecorp.net

Description

Stainless steel recessed wall box in brushed finish for installing Hemlock warm air hand dryer – compliant with American with Disabilities Act (ADA).

General Specifications

Material: Stainless Steel 304 Finish: Brushed Dimensions: W16 3/8"(416mm) x H26"(660mm) x D3 3/8"(86mm) Weight: 8.38 lbs (3.8 Kg)

Unpacking

- 1. Remove all packing material. Recycling is recommended.
- 2. Carefully remove the wall box from the shipping carton.
- Inspect for any damage that may have occurred during transit. If the wall box is damaged, promptly inform the dealer where you purchased it.

Installation

A. Mounting the Wall Box

Refer to Fig. 1 "Parts List and Installation Diagram"

- 1. Place the steel wall box in the wall at the desired location, having the lower edge of the box at the following heights from the floor. (See Table 1). The rough opening for the <u>wall box is 14-3/8"x 24-1/8"x3-3/20"</u>
- 2. Allow opening in the wall to correspond with hole on the wall box in order to provide for easy access of conduit.
- 3. Mount wall box in the opening. Fasten wall box to stud with 4pcs installation screws. (Provided)
- Run conduit from distribution panel to wall box. To limit voltage drop for efficient operation use AWG 12 wire or larger as required by local electrical code.

B. Mounting Dryer in Wall Box

- 1. Disconnect the power source.
- 2. Use the security hex key supplied to turn the cover mounting screws to remove the cover from the dryer.
- 3. Use the security hex key supplied to turn the wall box moveable backplate mounting screws.
- 4. Pull the moveable backplate and there is chain fixed it from the wall box back.
- 5. Place the hand dryer base on the wall box backplate.
- 6. Fasten the base to the wall box backplate, using provided flat washers and hex nuts.
- 7. Connect the dryer to the power source.
- 8. Replace cover, turn screws and making certain not to over-tighten.
- 9. Push backplate with dryer back and fasten it with screw.

Table 1

| Recommended Mounting Heights from Floor to Box Bottom Edge | in. (cm.) |
|--|-------------|
| Men's washrooms | 37 (94) |
| Women's washrooms | 35 (89) |
| Children's washrooms, ages 4-7 | 23.0 (58.5) |
| Children's washrooms, ages 7-10 | 27.0 (68.5) |
| Children's washrooms, ages 10-13 | 31.0 (78.5) |
| Children's washrooms, ages 13-17 | 35 (89) |
| Handicap Mounting Height | 28 (71) |

Parts List And Installation Diagram

Fig. 1

Rough Opening Size

