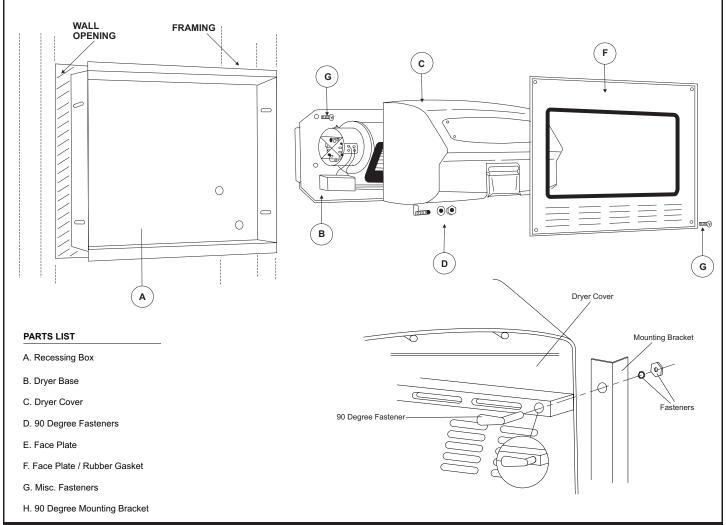
date projectname attn from fax email phone 5-10-16 Hazard High School Bob Smith



# **U025**Mounting Instructions



#### **INSTRUCTIONS**

- 1. Provide a rough wall opening 14 5/8"W x 12 1/8"H. Max wall depth is 3 3/4" for ADA code compliance.
- 2. Select the proper knockout location for each installation on recessing box.
- 3. Secure kit box in wall opening.
- 4. Have qualified, licensed electrician run electrical connection through knockout and secure dryer base to box. Connect power to base and test dryer for operation.
- 5. Secure mounting bracket H with two (2) 90° supplied fasteners to cover. Secure dryer cover to recessing box with 90° degree fasteners and mounting bracket. Test dryer again for proper operation.
- 6. Slide face frame over cover of dryer making sure rubber gasket fits snuggly and evenly around cover. In order to comply with ADA guidelines, the dryer must not extend more than 4" from face of finished wall. Secure faceplate with 4 supplied fasteners.
- 7. Test dryer for proper operation after faceplate is secured.



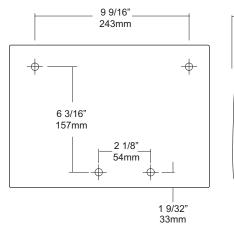
## U1525EA Series

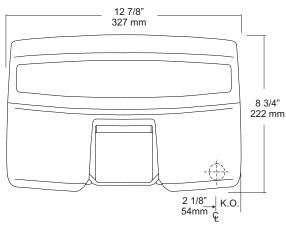
White Hands Free Dryer

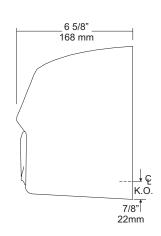
| JOB #:    |  |
|-----------|--|
| ITEM #:   |  |
| QUANTITY. |  |

Revision 12/14

| MOUNTING | HANDING | TYPE | SIZE | OTHER |
|----------|---------|------|------|-------|
|          |         |      |      |       |







#### **SPECIFICATIONS**

**Motor:** Brushless 3450 RPM, 1/8 hp motor, capacitor initiated, thermally protected against overheating. 66.1 dB.

Fan: Dynamically balanced to eliminate vibration/noise.

**Heating Element:** 2300 watt nichrome wire, mounted on state of the art convective heating injection system mounted to blower housing, protected by integral safety circuit breaker.

**Timer:** Fully enclosed electronic timer that automatically turns off when hands are moved away from path of sensor.

**Electric Eye:** Sensor allows a hands free operation. When sensor beam path is disturbed, dryer will automatically turn on. When hands are moved away from beam, dryer stops.

**Cover:** Heavy die cast aluminum with baked white enamel finish and ribbed for added strength. Secured to base with two theft resistant fasteners. Chrome plated nozzle can be fixed or two position.

**Base:** One piece #14 ga steel with 3/4" returns to wall for maximum strength and rigidity.

| Unit    | Volts | Amps    | Cycles |
|---------|-------|---------|--------|
| U1525EA | 120V  | 110-120 | 20 60  |
| U1525EA | 230V  | 208-230 | 10 60  |

Overall Size: 12 7/8"W x 8 3/4"H x 6 5/8"D

327mm x 222mm x 168mm

#### INSTALLATION

Coordinate installation with contractor, architect and licensed electrician. Transfer mounting points to wall surface with supplied template. Check all code requirements for proper mounting heights. Secure base to surface with proper fasteners per application. Properly connect power supply to dryer and test operation. Secure dryer to base and test dryer again after cover is secured. Recommend 1 dryer per basin. Dryers have a full five (5) year warranty to original purchaser against defective materials and workmanship. Unit must be installed by a licensed electrician.

| Mounting            | Hands        | Hair         |
|---------------------|--------------|--------------|
| Men                 | 46" (1168mm) | 73" (1854mm) |
| Women               | 44" (1118mm) | 68" (1727mm) |
| Physically Impaired | 38" (965mm)  | 46" (1168mm) |
| Children 6-10       | 34" (864mm)  | 43" (1092mm) |
| Children 11-14      | 42" (1067mm) | 56" (1422mm) |
|                     |              |              |

\*Above are recommended mounting heights from lower mounting point above the finished floor

#### NOTES

Formerly Model #: U1525EA



## **U510**

Sanitary Napkin & Tampon Dispenser

| JOB #:     |
|------------|
| ITEM #:    |
| OLIANTITY: |

Revision 03/11

| MOUNTING HANDIN                            | G TYP             | E SIZE                            | OTHER  | R                |                |
|--|-------------------|-----------------------------------|--|------------------|----------------|
|  |                   |                                   |  |                  |                |
| 17 1/2"<br>445 mm —<br>15 1/4" —<br>387 mm |                   | 4 3/4"<br>121 mm<br>1/2"<br>13 mm |  | 4 3/4"<br>121 mm |                |
| + s -+                                     | ③                 | <br>                              | - 1575 mm)   | <br>             | 2 3/4" 70 mm — |
| 8" 203 mm                                  | 27 1/2"<br>699 mm |                                   | 58"-62" (1473 mm - 1575 mm)  Recommended Mounting Height |                  | Is s           |
|  |                   |                                   |  | -SM              | - <b>S2</b>    |

#### **SPECIFICATIONS**

**Door:** Fabricated of #18 ga stainless steel with #4 satin finish. Door has 1/2" returns for rigidity.

**Body:** Fabricated of #22 ga stainless steel with multiple welds to form a one piece construction.

Coin Mechanisms: Two independent, trouble free turn knob mechanisms, with an "EMPTY" indicator that does not allow coins to be inserted into mechanism when product has been depleted. Operational with one hand with less than 5 lbs of force without tight grasping. Can be operated with palm, elbow or forearm if user has a physical impairment. Available in Free, 10, 25, and .50 cent denominations with labels.

**Collars:** Fabricated of #22 ga stainless steel with #4 satin finish to match cabinet.

Hinges: Full length, heavy duty, stainless steel piano type hinge.

**Locks:** Pin tumbler commercial quality keyed like all other AJW cabinets.

Coin box is keyed differently for security. **Overall Size:** 17 1/2"W x 27 1/2"H x 4 3/4"D

445mm x 699mm x 121mm

Wall opening: 15 3/4"W x 25 3/4"H x 4 1/4"D

400mm x 654mm x 108mm Capacity: Napkins: 15, Tampons: 23

Storage: Napkins: 10, Tampons:40
Verify Coinage: Napkin\_\_\_\_\_Tampon\_\_

Recommended Package Sizes:

Napkins:

**Min:** 2 5/8"W x 4 1/8"L x 3/4"H **Max:** 3 1/8"W x 4 1/2"L x 1 1/8"H

Tampons:

**Min:** 5/8" Dia. x 4 1/4"L **Max:** 3/4" Dia. 5 1/8"L

#### INSTALLATION

Coordinate installation with architect or contractor to avoid interference with pipes, vents, etc. Provide a rough wall opening 15 3/4"W x 25 3/4"H. Depth will vary per application. Insert cabinet into opening and secure with proper fasteners per application. Fill each chute with the proper products and make certain to place weights on the top product. Test operation of mechanism and dispensing of product before securing cabinet. Each cabinet comes with a parts list for ordering replacement parts if ever required. When mounted properly, unit will comply with ADA Code 4.27.4

U510-S2: 2" semi-recessing collar with 2 1/4" wall opening U510-SM: Surface mounted



**HANDING** 

MOUNTING

### **U581**

Recessed Sanitary Napkin Disposal

| JOB #:    |
|-----------|
| ITEM #:   |
| QUANTITY: |

Revision 03/11

**OTHER** 

SIZE

TYPE

| Push Panel Door | 12 3/4" — 330 mm — 10 3/4" 279 mm | 1" TYP.<br>25 mm | 4 1/4" 114 mm 1/4" 6 mm 15" 381 mm | 34" (864mm) Recommended Mounting Height | 5  | 2 1/4"<br>7 mm |
|-----------------|-----------------------------------|------------------|------------------------------------|---|----|----------------|
|                 |                                   |                  | Removable W                        | -S<br>/aste                             | БМ | -S2            |

#### **SPECIFICATIONS**

**Body:** Fabricated of #22 ga stainless steel, #4 satin finish.

**Flange:** Fabricated of #22 ga stainless steel #4 satin finish, drawn one piece construction with 1/4" returns to wall surface. (Without miters or welds)

**Push Panel:** #22 ga stainless steel self closing push panel door. \*International Graphic Symbols are optional.

**Waste:** #22 ga stainless steel, removable type waste, secured by pin tumbler lock. Pin tumbler commercial quality locks, keyed like all other AJW cabinets. \*(Optional finger grip in lieu of lock)

Hinges: Full length, heavy duty, stainless steel hinge.

Collars: #22 ga stainless steel finished and sized to match cabinet.

Overall Size: 12 3/4"W x 17"H x 4 1/4"D

330mm x 432mm x 108mm

Wall Opening: 11 1/4"W x 15 1/2"H x 4"D

292mm x 394mm x 108mm

Capacity: 1.5 gallons (.2 cu ft)

U581-S2: semi-recessed Disposal

Wall Opening: 11 1/4"W x 15 1/2"H x 2"D

292mm x 394mm x 51mm

NDL-13-50: Waxed disposable liners(50 per Case)
C12174: Collar will convert recessed to surf mounted.
U581-PW: Same as U581 with plastic removable waste.

#### INSTALLATION

Coordinate installation with architect or contractor to avoid interference with pipes, vents, etc. Provide a rough wall opening 11 1/2"W x 15 1/2"H. Verify depth for either the recessed or semi-recessed model. Remove waste from cabinet and secure in opening with proper fasteners for each application making sure unit is level.



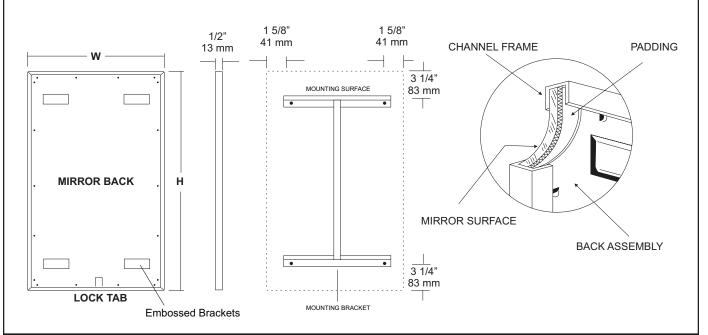
## **U711 Series**

Channel Frame Mirror

| JOB #:    |
|-----------|
| ITEM #:   |
| QUANTITY: |

Revision 11/15

| MOUNTING | HANDING | TYPE | SIZE | OTHER |
|----------|---------|------|------|-------|
|          |         |      |      |       |



#### **SPECIFICATIONS**

Frame: Fabricated of #20 ga stainless steel, #4 satin finish. Roll formed 1/2" x 1/2" x 1/2" channel frame has mitered corners and secured with stainless steel rivet.

Mirror: 1/4" thick type 1 transparent flat type, class 1 - clear glass mirrors. Mirror is coated with silver and sealed with a uniform electrolytic copper plating, along with two coats of paint for added protection. Mirrors are guaranteed against silver spoilage for a period of 15 years. Mirrors conform to ASTM C1036 and ASTM C1503-R8.

Filler: Full size, 1/8" shock absorbing, water resistant, nonabrasive, polyethylene padding protects all concealed mirror surfaces.

Back: #20 ga pre-plated galvanized steel, with embossed horizontal louver mounting brackets. Embossed theft resistant pressure activated clip lock device, locks mirror in place to wall hangers.

Hangers: Fabricated of #20 ga pre-plated steel galvanized steel with mounting points.

**Standard Sizes Available (W x H):** 16"x20", 16"x24", 16"x30", 18"x24", 18"x30", 18"x36", 24"x30", 24"x36", 24"x42", 24"x48", 18"x60", 20"x60", 24"x60", 18"x72", 24"x72"

#### Options:

LG: Laminated Glass LX: Polycarbonate PM: Plastic Acrylic T: Tempered Glass

VC: Vinyl Clad (Safety Glass) 8B: #8 Reflective Stainless Steel

\*Stainless steel mirrors reflect images in different optic quality than plate glass. There will be a slight distortion which increases proportionately with the mirror size. Therefore, AJW Architectural Products™ cannot be held responsible for quality of image.

#### \*Mirrors are always ordered Width x Height

\*\*\*\*\*Framed mirrors are fabricated to a tolerance of (+/-) 1/8"

\*\*\*\*\*Mirrors conform to Federal Specifications DD-M-00411b & DD-g-541D

#### **INSTALLATION**

Coordinate installation with architect / contractor for specific mounting location and height for each mirror application. Making sure "I" bracket is level, transfer all mounting point locations to wall surface from drawing. Secure brackets with proper fasteners for each application. Slide mirror down over horizontal brackets until clip lock secures mirror in place. Mirror can only be removed by inserting tool through hole at bottom of frame depressing clip. This will allow mirror to slide up over brackets. Fillers are available if mirrors are mounted above and below tile line. (U004 Filler) filler material will match mirror frame to form a one piece construction.

To meet ADA Code, bottom edge of reflective surface can be no higher than 40" above finished floor. (4.19.6) Full length mirrors may be used for universal application when installed in correct locations.

Abrasive cleaners & chloric solutions should not be used on mirrors. Discoloring and /or scratching of frame and reflective surface may



## **U925**Retractable Shower Seat

| JOB #:    |
|-----------|
| ITEM #:   |
| QUANTITY: |

Revision 1/14

| MOUNTING         | HANDING   | TYPE                                 | SIZE             | OTHER                           |
|------------------|-----------|--------------------------------------|------------------|---------------------------------|
|                  |           |                                      |                  |                                 |
| 20 1/2"<br>520mm | 13" 330mm | - 32"<br>- 813mm<br>- 24"<br>- 609mm | 13 1/2"<br>342mm | 20 1/2"<br>26mm<br>17"<br>431mm |

#### **SPECIFICATIONS**

**Seat:** Fabricated of #18 gauge #4 satin finish stainless steel welded to frame. All leading edges on slats have a radius edge for safety. Handing is required for this seat.

**Tubing:** Fabricated of #18 gauge stainless steel with a #4 satin finish.

**Main Frame:** 1 1/4" square tubing with capped ends. Underside has no exposed fasteners.

**Flanges:** Fabricated of #18 gauge stainless steel with four (4) exposed mounting points. Under slung supports have a 1 1/4"OD.

**Leg Support:** Fabricated of #18 gauge stainless steel one piece construction

**Mounting Bracket:** #16 gauge stainless steel "hat" style bracket with four (4) mounting points. Bracket acts as a guide to raise and lower platform. For maximum support bracket should be mounted on finished floor to accept load transfer. Seat will remain in an upright position when not in use by means of a spring clip.

Overall Size: 32"W x 20 1/2"D (Seating Area) 813mm x 527mm

Handing:

**U925-R:** Right Handed **U925-L:** Left Handed

#### INSTALLATION

To comply with ADA code, seat should be mounted at a height where the seating location should be at a height of 17" - 19" above finished floor. Check all State and Local code for building requirements. Recommend in wall mounting on all shower seats (BP10) for maximum strength. Place seat up against wall surface making sure seat is at the proper mounting height level. Transfer all mounting point locations and drill pilot holes. Secure seat with proper fasteners for each application. (Fasteners not provided, must be ordered separate) Snugly secure seat and check seat to be level and the raising and lowering of the seat does not bind. When all checks good, finish securing fasteners. When properly mounted seat will support over 500 lbs. To conform with ADA code 4.21.3 and 4.26.3

Note: This shower seat is not intended to be installed in applications that have shower bases with rounded corners. AJW recommends the U928 for such applications.

#### **NOTES**

Formerly Model #: U925-SS



HANDING

MOUNTING

**UG2-B**Grab Bars

JOB #:

ITEM #:

**OTHER** 

Revised 03/11

SIZE

TYPE

QUANTITY:

|  |  | Eength 1 |
|--|--|----------|

#### **SPECIFICATIONS & INSTALLATION**

**Tubing:** Fabricated of #18 ga stainless steel with a #4 satin finish. Available in 1 1/4" outside diameter. All bends are formed by an automatic mandrel bending process. All bars maintain a constant 1 1/2" offset.

**Finish:** Standard finish is a #4 satin finish. For a non-slip finish (peened) add suffix X to model number. (Ex. UG2X-B)

**Flanges:** Snap flanges are fabricated of 3" diameter, 3/8" deep drawn #22 ga stainless steel with #4 satin finish to match tubing. Flanges have dimples that secure over mounting plate.

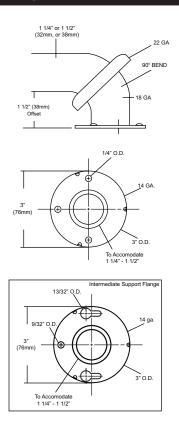
**Strength:** Bars with a 1 1/2" offset clearance will support loads in excess of 900lbs when properly installed. Bars with greater offsets will support loads up to 250lbs when properly installed.

**Installation:** Before installing grab bars, verify with all state and local codes for requirements on bar diameter and type finish. Recommended mounting heights for grab bars are 33" - 36" centerline above finished floor. All mounting of grab bars when possible should have in wall mounting back plates. Find centerline mounting points and place bar on line making sure to be on center. Transfer mounting points (3 per flange) to wall. Drill pilot holes and secure bar with proper anchors per application. Snap cover over mounting plate.

Standard Lengths (Other sizes available upon request): 60" 72"

### NOTES

#### **FLANGE INFORMATION**





**UG2-G**Grab Bars

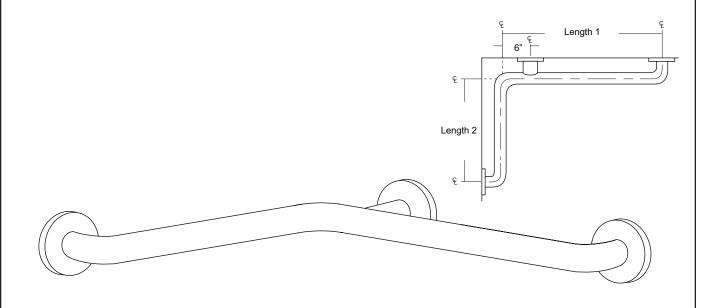
JOB #:

ITEM #:

QUANTITY:

Revised 03/11

| MOUNTING | HANDING | TYPE | SIZE | OTHER |
|----------|---------|------|------|-------|
|          |         |      |      |       |



#### **SPECIFICATIONS & INSTALLATION**

**Tubing:** Fabricated of #18 ga stainless steel with a #4 satin finish. Available in 1 1/4" outside diameter. All bends are formed by an automatic mandrel bending process. All bars maintain a constant 1 1/2" offset.

**Finish:** Standard finish is a #4 satin finish. For a non-slip finish (peened) add suffix X to model number. (Ex. UG2X-G)

**Flanges:** Snap flanges are fabricated of 3" diameter, 3/8" deep drawn #22 ga stainless steel with #4 satin finish to match tubing. Flanges have dimples that secure over mounting plate.

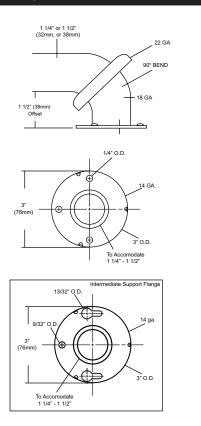
**Strength:** Bars with a 1 1/2" offset clearance will support loads in excess of 900lbs when properly installed. Bars with greater offsets will support loads up to 250lbs when properly installed.

**Installation:** Before installing grab bars, verify with all state and local codes for requirements on bar diameter and type finish. Recommended mounting heights for grab bars are 33" - 36" centerline above finished floor. All mounting of grab bars when possible should have in wall mounting back plates. Find centerline mounting points and place bar on line making sure to be on center. Transfer mounting points (3 per flange) to wall. Drill pilot holes and secure bar with proper anchors per application. Snap cover over mounting plate.

Standard Lengths (Other sizes available upon request):  $30"\times16",\,30"\times18",\,36"\times18",\,36"\times24",\,42"\times36",\,54"\times36"$ 

## NOT<u>ES</u>

#### **FLANGE INFORMATION**





## **UJ12 Series** Mop Holder Strip

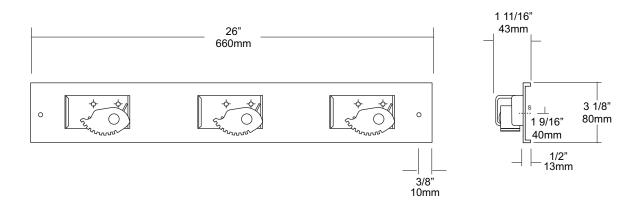
JOB #:

ITEM #:

QUANTITY:

Revision 11/14

| MOUNTING | HANDING | TYPE | SIZE | OTHER |
|----------|---------|------|------|-------|
|          |         |      |      |       |
|          |         |      |      |       |
|          |         |      |      |       |



#### INSTALLATION **SPECIFICATIONS**

Mop Strip: Fabricated of stainless steel #18 gauge with a #4 satin finish. Top and bottom leading edges are returned to wall 1/2" for rigidity.

Mop Holders: Fabricated of plated reinforced steel with a serrated cam type holder. Cam will hold a handle of 1/2"-1 1/4" diameter.

UJ12A: 26"L with three (3) holders. UJ12B: 36"L with four (4) holders. UJ12C: 46"L with five (5) holders. UJ12D: 56"L with six (6) holders.

Place unit to wall surface making sure unit is level and transfer mounting points. Drill pilot holes and secure unit with proper fasteners per application.



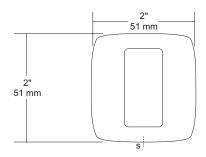
## **UX110-BF**

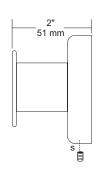
Single Robe Hook

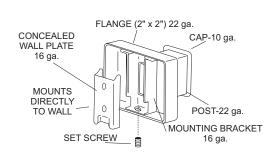
| JOB #:    |
|-----------|
| ITEM #:   |
| QUANTITY: |

Revision 03/11

| MOUNTING | HANDING | TYPE | SIZE | OTHER |
|----------|---------|------|------|-------|
|          |         |      |      |       |







#### **SPECIFICATIONS**

UX Accessories: All UX bath accessories series are fabricated of stainless steel with a bright or satin finish. Mounting plates are concealed with a snap-on type plate secured by a set screw.

Hook: #10 ga stainless steel hook.

Flange: 2" x 2" flange #22 ga stainless steel.

Post: #22 ga stainless steel.

Mounting Plate: #16 ga concealed wall plate. Set screw secures

mounting plate and flange. Overall Size: 2"W x 2"H x 1 5/8"D

51mm x 51mm x 41mm

UX110-SF: Same as UX110-BF with satin finish

### INSTALLATION

Provide an area on wall surface at desired or specified location. Place concealed mounting plate on wall surface and transfer mounting points. Drill pilot holes and secure with proper fasteners. Place snap on flange over plate and secure with set screw.



HANDING

MOUNTING

## **UX2B**Flange & Shower Rod

ITEM #:

OTHER

JOB #:

Revision 03/11

SIZE

TYPE

QUANTITY:

#### SPECIFICATIONS INSTALLATION

**Exposed Cover:** Fabricated of #22 gauge stainless steel with a #4 satin finish. Cover has 2 (2) exposed mounting points.

**Shower Rod:** Fabricated of 18 gauge stainless steel with a #4 satin finish. **UX2:** 1 1/4" outside diameter

Provide an area on wall surface at desired or specified location. Hold flange to wall surface and transfer mounting points. Drill pilot holes. Place flanges on the ends of the rods. Secure flanges to wall surface with proper fasteners per application.