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Care, Cleaning, and Maintenance Instructions – Washroom Accessories

With proper care and cleaning, as well as routine maintenance, you will help to maximize the life of your AJW accessories. Please refer to these procedures when maintaining our products:

Stainless Steel Surfaces:

Wipe stainless steel cabinets with a soft cloth, rubbing with the grain to prevent scratching the surface. The grain of AJW's stainless steel cabinets runs in a vertical direction. Do not use abrasive cleaners containing chloric solutions on stainless steel. Avoid cleaning products that contain hydrochloric acids, bleach, or chlorides.

Soap Dispensers:

The majority of operational issues with soap dispensers are due to improper maintenance and lack of cleaning. Soap tanks, valves, and globes should be cleaned periodically to avoid sludge and soap build up, thus promoting better operation. When soap dispensers are left unmaintained for long periods of time, the soap could potentially dry out inside the valve mechanism, causing clogs or leaking. While cleaning, do not remove or take valves apart as this creates problems with the seals and may cause a bypass leak. Flush valves with warm water. If the water does not flow through the valve after cleaning, repeat the procedure until it does.

Take care to make sure you are using the right soap in your soap dispensers. The proper viscosity is imperative for trouble free operation. AJW recommends that the soap viscosity should be at least 95 cps, and no more than 2500 cps for use in all AJW soap dispensers. Coconut oil soaps should be the only products used in liquid valve soap dispensers. We recommend that you use a standard liquid, non-chloric soap, which should be mixed in a solution of one part water to one part soap. We recommend free-flowing, thin viscosity soaps only.

JetAir Hand Dryers:

Begin the cleaning procedure by disconnecting the electrical supply. Using the allen key supplied, remove all tamper-resistant screws and lift the cover of the dryer off of the base, and clear dust and lint from the inside of the machine and cover. When you have finished cleaning, reinstall the cover onto the base and secure with tamper-resistant screws. Wipe cover with a damp cloth; do not use abrasive cleaners. Clean the inner cover and internal mechanism periodically to ensure proper operation.

Note: Hand Dryer maintenance that is performed inside the cover should not be done by unqualified personnel.

Mirrors:

Wipe mirror frames with a soft cloth, making sure to rub stainless steel frames with the grain to avoid scratching. Do not use abrasive cleaners containing chloric solutions on stainless steel frames.

Mirror glass should be cleaned by spraying cleaner on a soft cloth, and then wiped onto the mirror (it is best if cleaner is not sprayed directly onto the mirror). This will ensure that cleaning agents do not run down the mirror and into the frame. If a cleaning agent and/or still water is allowed to sit in a frame or on the back of a mirror, it will lead to a de-lamination of the protective coating, and/or the mirror silver, voiding the AJW warranty.

Note: Soap dispensers should not be mounted directly on a mirror surface, as soap residue and water from a person's hand can be splashed into the mirror frame, causing the same de-lamination as described above.

Corrosive Chemical / Surface Rust Alert

Stainless steel is very resistant to rust, however it is not entirely impervious to it. Proper care, especially under corrosive conditions is needed. Cleaning your stainless steel surface using the instructions above is necessary, but it is also important to keep your stainless steel surface free from contaminants.

The below listed substances will react with stainless steel to produce rust and corrosion. These elements are commonly used in caustic cleaning agents, and should never be used to clean stainless steel washroom accessories. The most common elements that react adversely with stainless steel include:

Bromide
Chloride
Fluoride
Iodine

Other common acids and compounds cause significant damage to stainless steel. Stainless steel will sustain permanent discoloration and/or corrosion if the material comes into contact with even vapor fumes from these substances. The following acids and compounds should never be used to clean any stainless steel product:

Acetic Acids
Nitric Acids
Phosphoric Acids
Hydrochloric / Muriatic Acids
Sodium Chlorides (contains salt)
Sodium Hydrochloride (Bleach)
Sodium Hydroxide
Sulfuric Acids

Some other conditions that can cause stainless steel to corrode, discolor, or develop surface rust are:

1. Contact with Muriatic Acid (commonly used to clean up after tile or concrete installation).
2. Soap residue (chemical additives will cause discoloration and dried soap residue actually looks like rust).
3. Water with high iron content can leave a rusty residue, especially after continuous contact.

Surface Rust Removal

If your stainless steel surface is exposed to any of the contaminants above, please follow the instructions below to remove any discoloration:

- Wash affected accessory with a mild dish detergent and warm water.
- Dry all surfaces with a towel or soft cloth.
- Using a dry Scotch Brite pad, rub all surfaces until rust marks are completely removed. Be sure to rub in the direction of the grain to prevent scratching. Grab bars may be cleaned using a rotating motion, as the grain is random in these products. Do not use on bright polish stainless steel.
- Rinse with a damp cloth and dry with a soft cloth.



U135EA

Hands Free Soap Dispenser

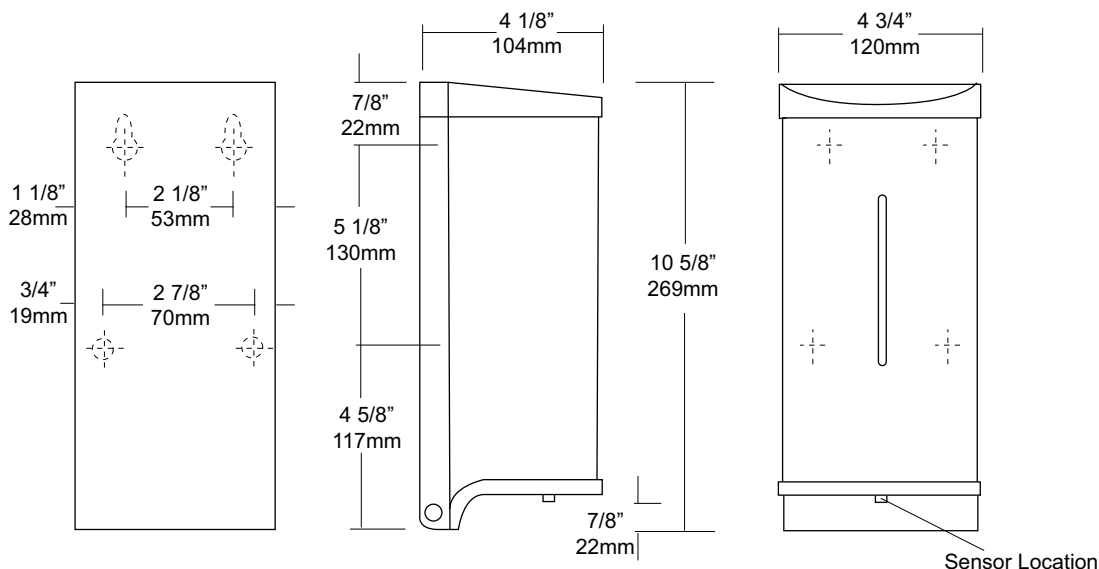
Revision 05/14

JOB #:

ITEM #:

QUANTITY:

MOUNTING	HANDING	TYPE	SIZE	OTHER



SPECIFICATIONS

Cover: Fabricated of stainless steel with #4 satin finish with a refill indicator on face of unit to provide a constant fluid level check.

Cap & Base: high impact black plastic with radius leading edges.

Sensor: Hands free application allows 1 - 1.5 Cc's (one drop) per dispensing cycle. LED flashes three (3) times means stand by for dispensing. When the LED flashes blue this indicates battery is low. Requires 4 AA batteries (not included). Alkaline type batteries recommended to provide maximum operation without changing batteries.

Soap Container: High capacity 800ml translucent plastic tank with flexible valve stem. Globe is equipped with large filler cap for easy servicing.

Lock: Vandal resistant security lock and key.

Overall Size: 4 3/4"W x 10 5/8"H x 4 1/8"D

121mm x 271mm x 105mm

INSTALLATION

If mounting on wall surface, transfer mounting hole dimensions from back of unit to wall surface. Drill pilot holes and secure unit to surface with proper fasteners. Sensor cannot be any higher than 40" above finished floor to comply with ADA code.

*It is not recommended to mount any soap dispenser on mirrors

**For best performance, use pre-mixed low concentrate solutions. Dispensers should have periodic maintenance performed to insure the life of the dispenser. Rinse out bottle and valve with warm water to prevent sludge buildup.

Preventative Maintenance: Each dispenser should be flushed out aprx. Every 30 days with warm water to prevent valve from clogging with old soap. Do not use abrasive cleaners to clean dispenser.

NOTES



U582 Surface Mounted Sanitary Napkin Disposal

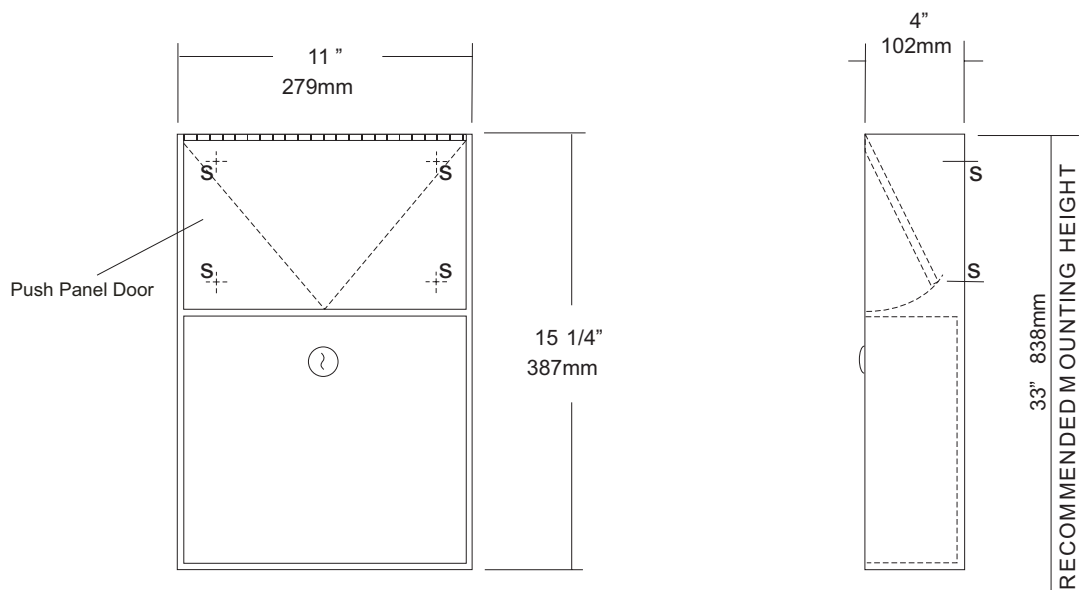
Revision 03/11

JOB #:

ITEM #:

QUANTITY:

MOUNTING	HANDING	TYPE	SIZE	OTHER



SPECIFICATIONS

Cabinet Body: Fabricated of #22 ga stainless steel #4 satin finish,
Push Panel: Fabricated of #22 ga stainless steel self closing push panel. International graphic symbols are optional.
Waste: #22 ga stainless steel removable type waste secured by a pin tumbler lock. Optional finger grip in lieu of lock is available.
Locks: Pin tumbler commercial quality locks keyed like all other AJW cabinets,
Hinge: Full length, heavy duty, stainless steel piano type hinge,
Overall Size: 11"W x 15 1/4"H x 4"D
279mm x 387mm x 102mm
Capacity: 1.5 gallons (.2 cu ft.)
NDL-13-50: Waxed disposable liners. (50 per Case)
OPTIONS:
-PW: Rigid plastic waste insert
-IGS: International Graphic Symbol

INSTALLATION

Provide an area on wall surface at desired or specified location. Place unit on wall and verify unit is level. Transfer mounting point locations and drill pilot holes. Remove waste can and secure to wall surface with proper fasteners for each application.

NOTES



U659EA

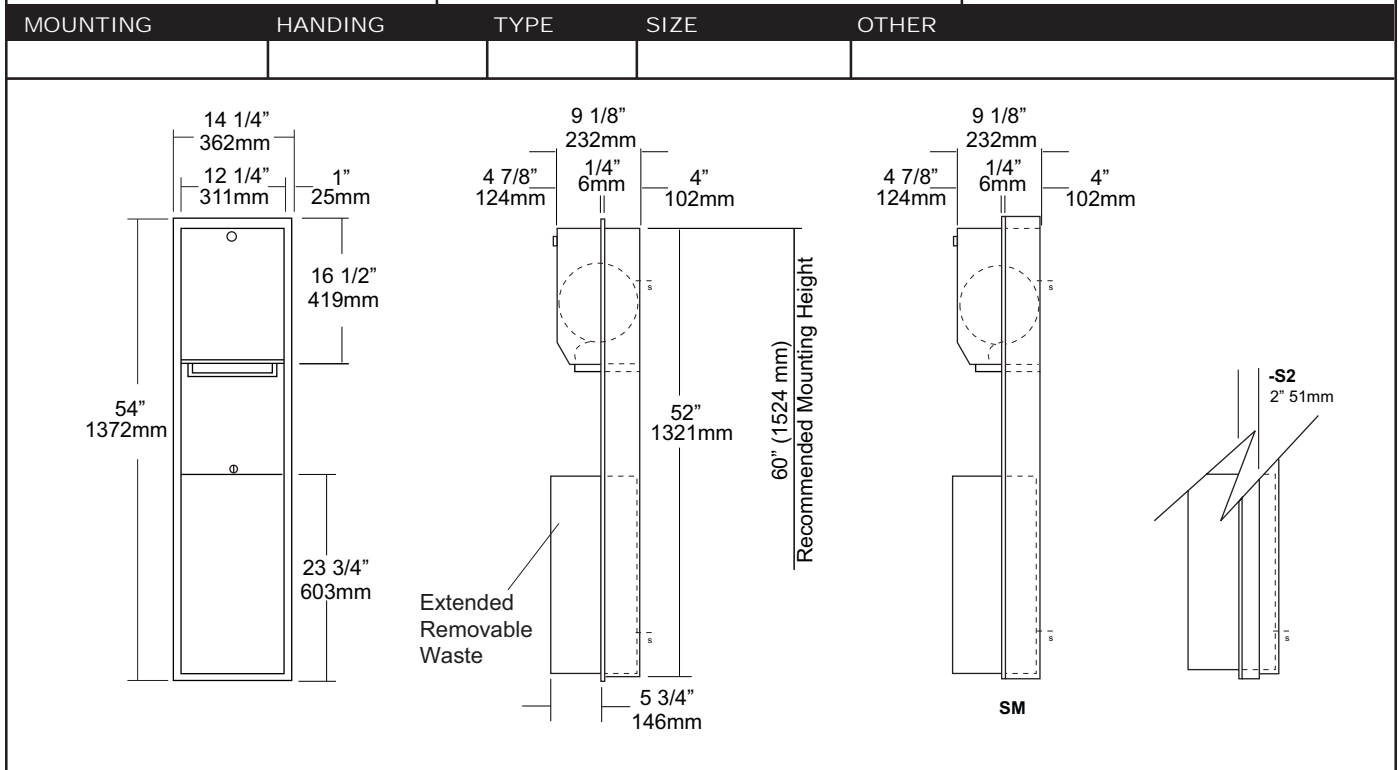
Roll Towel & Waste Combination Unit

Revision 10/14

JOB #:

ITEM #:

QUANTITY:



SPECIFICATIONS

Body: Fabricated of #22 ga stainless steel with a #4 satin finish.

Flange: Fabricated of #22 ga stainless steel finished to match cabinet with 1/4" returns. (No miters or welds)

Cabinet Back: Fabricated of stainless steel formed for rigidity.

Cabinet Door: Fabricated of #18 ga stainless steel with #4 satin finish, with full length door stop to reduce vandalism

Towel Mechanism: Internal mechanism is fabricated of high impact plastic operated by an automatic sensor.

Automatic Sensor: Operated by 4 "D" cell batteries (not included) Takes aprx. 6 cycles to calibrate after batteries installed. After sensor range has been interrupted, paper will not dispense until range is cleared to reset.

Removable Extended Waste: Fabricated of #22 ga stainless steel #4 satin finish with all leading edges to have a radius.

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

Collars: Type 304#22 ga stainless steel, #4 satin

Overall Size: 14 1/4"W x 54"H x 10"D
362mm x 1372mm x 254mm

Wall Opening: 12 3/4"W x 52 1/2"H x 4"D
324mm x 1334mm x 102mm

U659EA-S2: 2" semi-recessed. collar, 2" wall opening, 51 mm

U659EA-SM: Full surface mounted collar.

Waste Capacity: 12 gallons (1.60 cu ft)

Towel Capacity: One standard size roll of 8" or 9" wide. (Use only non-perforated towels). One stub roll up to 2 3/4" OD

***Recommended 600ft roll for best results.**

Options:

-VL1: Reusable vinyl liner

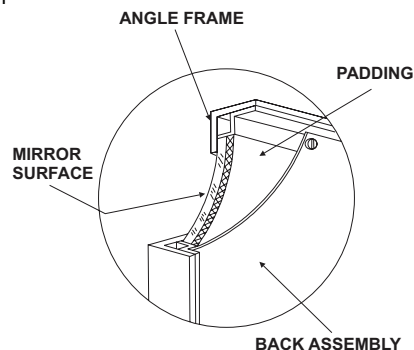
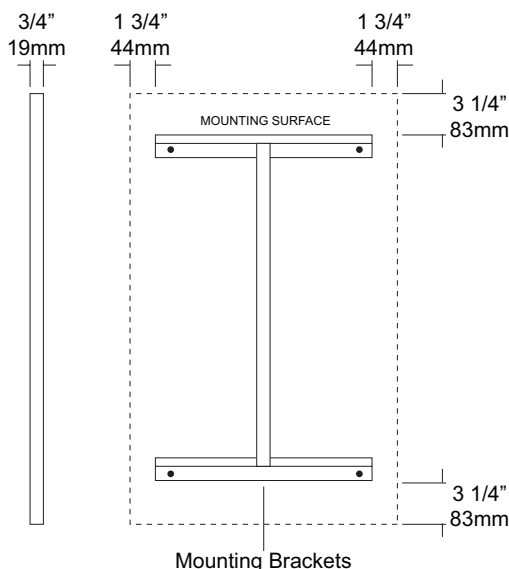
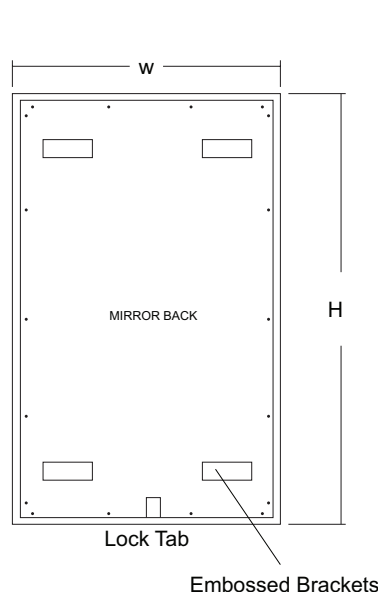
INSTALLATION

Coordinate installation with architect and contractor to avoid interference with pipes, vents, etc. Provide a rough wall opening 12 3/4"W x 52 1/2"H. Required wall depth, will depend if full or semi-recessing is required. If collar is required, slide collar over the back before installing into wall. Remove waste from cabinet and mount unit plumb and true in opening with proper fasteners per application. Load batteries and towels and secure waste in cabinet. Test unit for proper operation

Controls and or mechanisms should operate with one hand and force required to activate controls shall be no greater than 5 lbs. (4.27.4)

NOTES

MOUNTING	HANDING	TYPE	SIZE	OTHER



SPECIFICATIONS

Frame: Fabricated of #18 ga stainless steel, #4 satin finish. 3/4" x 3/4" frame with welded mitered corners are ground and polished smooth. #22 ga concealed "Z" channel is spot welded to inner perimeter of frame for reinforcement and greater rigidity.

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: 3/16" thick full size, shock absorbing, water resistant, non-abrasive 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. Back is secured to frame with concealed Phillips head screws.

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

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

*** Recommended max size for 8B mirrors: 72" x 47-1/2"

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

***** Mirrors conform to Federal Specifications DD-M-00411b & DDg- 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 occur.

NOTES



U840 Toilet Tissue Dispenser

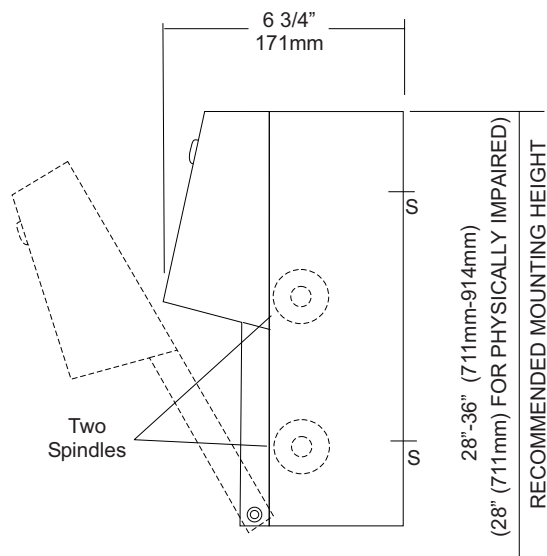
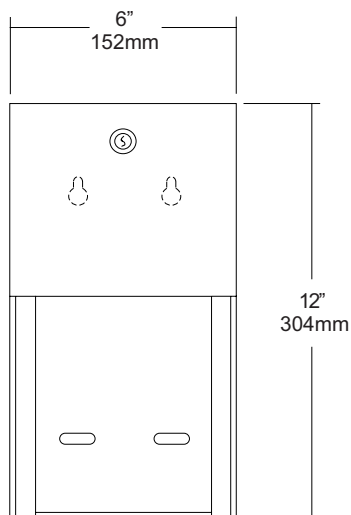
Revision 03/11

JOB #:

ITEM #:

QUANTITY:

MOUNTING	HANDING	TYPE	SIZE	OTHER



SPECIFICATIONS

Body: Fabricated of #22 ga stainless steel with #4 satin finish. Concealed inner dispensing mechanism is #18 ga stainless steel.

Back: Fabricated of #18 ga stainless steel with multiple welds to cabinet body forming a one piece construction.

Hood: Fabricated of #18 ga stainless steel finished to match cabinet body. Hood is secured with stainless steel hinge rivets to cabinet body. Top roll of tissue will not drop down unless the bottom roll has been depleted. When unit is closed, this will provide a theft resistant, non-control operation and reduce vandalism.

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

Spindles: (U005) Fabricated of one-piece molded high impact black ABS material.

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

152mm x 305mm x 171mm

Capacity: Two standard rolls with a 5 1/4" (133mm) OD..

INSTALLATION

Provide an area on mounting surface at desired or specified location. Open cabinet, remove spindles and hold unit to wall at desired location. Transfer mounting points and drill pilot holes. Secure unit with proper fasteners per each application. Load toilet tissue on rollers, place in concealed track and close hood. Raise lower roll against upper and take hand away. Lower roll should fall into place with upper roll remaining up above the hood line. If loaded properly, top roll will not fall for use until bottom roll has been depleted. When servicing dispenser, full rolls must be used on both spindles to insure proper operation.

All toilet tissue dispensers that meet ADA code cannot have any type of control delivery. (4.16)

NOTES

Formerly Model #: U840A

U984-SM
Baby Changing Station

Revision 07/15

JOB #:

ITEM #:

QUANTITY:

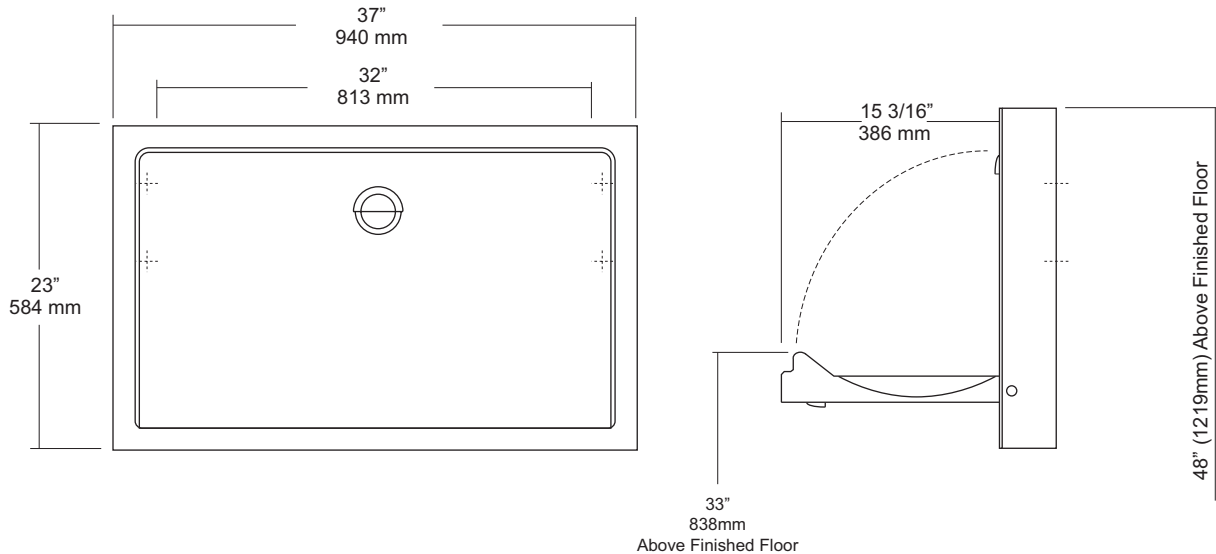
MOUNTING

HANDING

TYPE

SIZE

OTHER



SPECIFICATIONS

Body: Fabricated of high impact ABS polyethylene with Microban Anti-Microbial additive, and radius leading edges that prevent injury. Material is odor resistant and easy to clean and available in grey. Base is concave formed to allow safe and easy changing. Molded graphics and brail comply with ADA code.

External Wrap: Fabricated of #18 ga stainless steel with a #4 satin finish. Wrap is reinforced with a full length steel on steel mechanism with #11 ga mounting plate.

Liner Dispenser: An integral part of body that is standard with each unit.

Gas Shocks: Concealed gas spring actuators ensure a safe and smooth open and close motion.

Safety Straps: Snap lock fasteners to hold child securely in place.

Overall Size: 37"W x 23"H x 4"D (closed) 19"D (open)

940mm x 584mm x 102mm (closed) 483mm (open)

Colors Available: Grey

INSTALLATION

Coordinate installation with architect or contractor to avoid interference with surrounding objects in and out of wall. Making sure unit is level, transfer mounting point locations. Drill pilot holes and secure with proper fasteners for each application. (Recommend a qualified carpenter to install unit) Unit can be lowered with one hand and into position with less than 5 lbs of force, wall openingut turning or twisting of wrist. Verify with local codes and type approach (forward or side) for proper mounting height above finished floor. Mounting points are located on side of unit.

Unit should be cleaned once or more daily with a clean nylon brush and spray disinfectant.

When properly installed, baby changing stations comply with ASTM static load performance requirements.

NOTES

Formerly Model #: U945H-SS



UG3-A Grab Bars

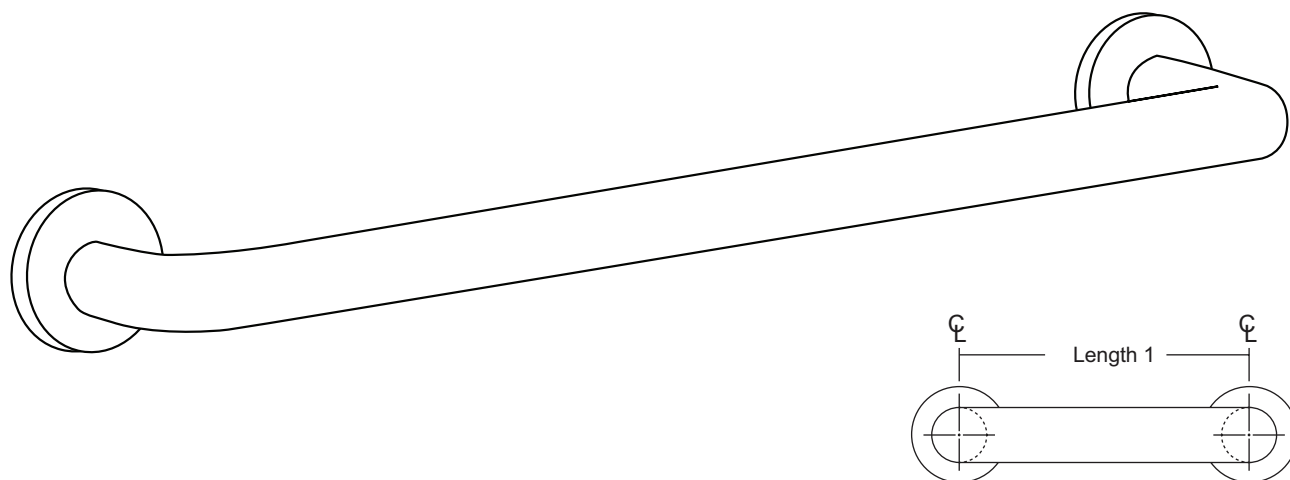
Revised 03/11

JOB #:

ITEM #:

QUANTITY:

MOUNTING	HANDING	TYPE	SIZE	OTHER



SPECIFICATIONS & INSTALLATION

Tubing: Fabricated of #18 ga stainless steel with a #4 satin finish. Available in 1 1/2" 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. UG3X-A)

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.

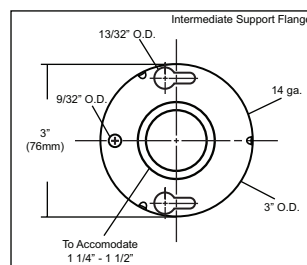
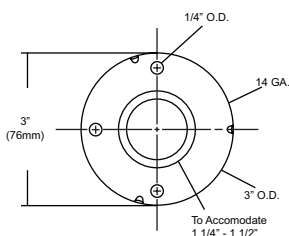
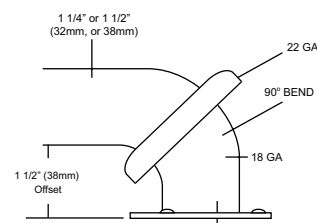
Strength: Bars with a 1 1/2" offset clearance will support loads in excess of 900lbs when properly installed. Bars with greater offsets will support loads up to 250lbs when properly installed.

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): 12", 16", 18", 24", 30", 32", 36", 42", 48", 50", 52", 54", 56"

NOTES

FLANGE INFORMATION





UJ45 Series

Mop Holder & Hook Strip Combination Unit

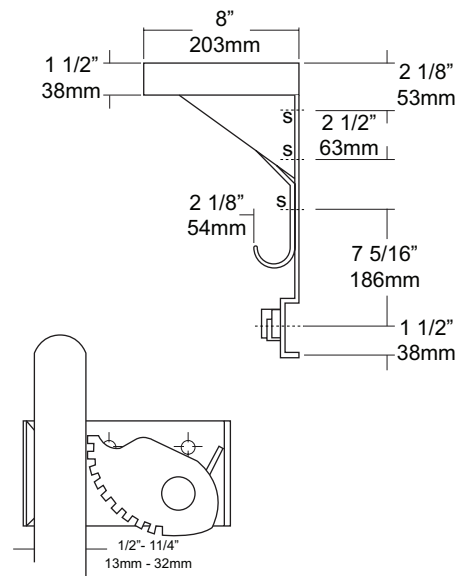
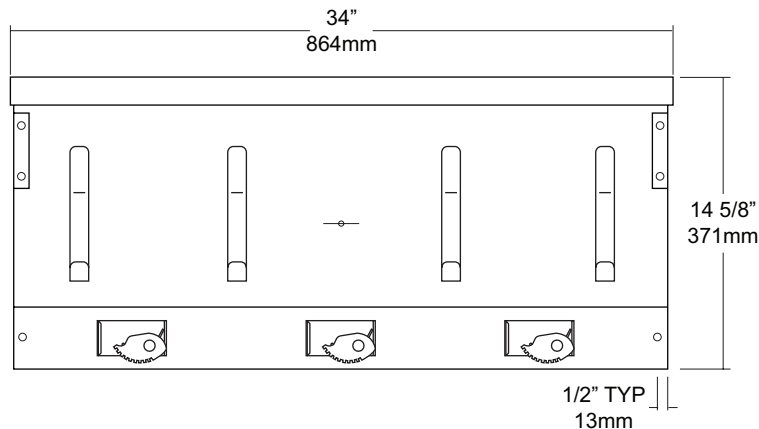
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JOB #:

ITEM #:

QUANTITY:

MOUNTING	HANDING	TYPE	SIZE	OTHER



SPECIFICATIONS

Shelf: Fabricated of #18 ga stainless steel with a #4 satin finish, 8" deep (203mm) bent down 1 1/2" with 1/2" returns back for rigidity and safety.

Back: Fabricated of #18 ga stainless steel, #4 satin finish. Lower portion has a formed channel for added rigidity to support the mop holders.

Mop Holders: UJ19 plated reinforced steel with serrated cam type hard rubber mop or broom holder. Holds handles 1/2" to 1 1/4" diameter.

Hooks: #14 ga stainless steel with a #4 satin finish.

Mounting Brackets: #16 ga stainless steel with exposed mounting points.

Verify Style:

UJ45A: 34"L (864mm) with 3 holders, 4 hooks.

UJ45B: 44"L (1118mm) with 4 holders, 5 hooks.

UJ45C: 54"L (1372mm) with 5 holders, 6 hooks.

INSTALLATION

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.

NOTES