date
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9/15/16 MISSION OPS DHRUV JOSHI RACHEL KIM

rkim@material-distributors.com



MOUNTING

U126Soap Dispenser

JOB #:

ITEM #:

OTHER

Revision 11/14

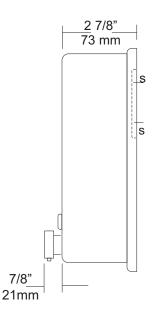
SIZE

TYPE

QUANTITY:

	4 3/4 <u>"</u> 121 mm	Wall Plate
Refill Indicator	<u>s</u> +	8 1/4" 210 mm

HANDING



SPECIFICATIONS

Soap Tank: Fabricated of #20 ga stainless steel, #4 satin finish, fully welded one-piece construction.

Valve: All purpose antibacterial soap valve cylinder, black molded plastic push style valve that takes less than 5 lbs of force and one hand to operate complies with barrier free guidelines when mounted at proper height.

Viewer: Clear plastic window allows a constant fluid level check.

Concealed Mounting Plate: Fabricated of heavy gauge stainless steel.

Filler Cap: Fabricated of stainless steel, hinged to allow easy servicing, secured with special key that creates a vandal resistant dispenser.

Overall Size: 4 3/4"W x 8 1/4"H x 3 3/4"D (wall to valve)

121mm x 210mm x 95mm

Capacity: 40 oz.

Recommend type soaps without chloric solutions for proper operation.

INSTALLATION

Provide an area on mounting surface at desired or specified location. Secure concealed mounting plate to wall surface with proper fasteners. Slide dispenser down over mounting plate and secure by means of set screw located inside tank. Fill unit with proper soap. Close lid and secure with special key. Test valve for proper operation.

*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 dispenser. Rinse out globe and valve with warm water to avoid 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

1



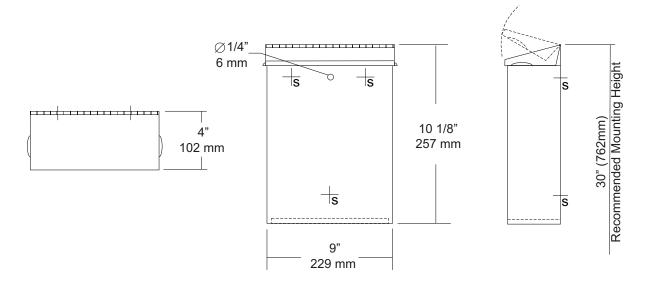
U591

Surface Mounted Sanitary Napkin Disposal

JOB #:
ITEM #:
QUANTITY:

Revision 1/14

MOUNTING	HANDING	TYPE	SIZE	OTHER



SPECIFICATIONS

Cabinet Body: Fabricated of #22 ga stainless steel with #4 satin finish. Seamless construction with radius and hemmed edges.

Cabinet Back: Stainless steel welded to cabinet body with key hole mounting points.

Cover: Fabricated of #22 ga stainless steel #4 satin finish with embossed handles on each side and sloped top.

Hinge: Heavy duty, full length, stainless steel piano type hinge.

Overall Size: 9"W x 10 1/8"H x 4"D 229mm x 257mm x 102mm Capacity: 1.6 gallons (.2 cu ft)

NDL-13-50: Waxed disposable liners. (50 per Case)

INSTALLATION

Provide an area at desired or specified location. Place unit on surface and transfer mounting points. Drill pilot holes and secure with proper fasteners. Install waxed liner.

NOTES



U660AW

Roll Towel & Waste Combination Unit

JOB #:
ITEM #:
QUANTITY:

Revision 10/14

MOUNTING	HANDING	TYPE	SIZE	OTHER	
17" 432 mm 54" 1372 mm			8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	- S6 F' - 1 S4 F' - 1 S2 S2 S S S S S S S	52 mm 02 mm 1 mm

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 with multiple welds to cabinet body.

Cabinet Door: Fabricated of #22 ga stainless steel with #4 satin finish, with full length door stop to reduce vandalism

Towel Dispenser: Roll towel mechanism is fabricated of #20 ga steel formed for rigidity. Unit will accommodate one 8" or 9" wide roll with a max O.D. of 7 7/8". Towel length dispensed has three adjustable settings. Lever is activated with one hand and less than 5 lbs of force to activate.

Removable Extended Waste: Fabricated of #22 ga stainless steel #4 satin finish with all leading edges to have a radius. Unit is secured in place by a bottom bracket guide and top lock. Embossed tabs allow liners to be held in place.

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

Collars: Fabricated of #22 ga stainless steel, finished to match cabinet.

(semi-recessed and surface mounted) **Overall Size:** 17 1/4"W x 54"H x 12"D

438mm x 1372mm 305mm

Wall Opening: 15 3/4"W x 52 1/2"H x 10"D

400mm x 1334mm x 254mm

Waste Capacity: 17 gallons (2.15 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.

INSTALLATION

Coordinate installation with architect and contractor to avoid interference with pipes, vents, etc. Provide a rough wall opening 15 3/4"W x 52 1/2"H. Required wall depth, will depend if full or semirecessing 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. Secure waste in cabinet and load paper towels. 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)

U660AW-S2: Semi-Rec. with 2" collar, 8"wall opening,203mm U660AW-S4: Semi-Rec. with 4" collar, 6"wall opening,152mm U660AW-S6: Semi-Rec. with 6" collar, 4"wall opening,102mm U660AW-SM: Full surface mounted collar.

NOTES

Formerly Model #: U660/199AW



U660EA

Roll Towel & Waste Combination Unit

JOB #:
ITEM #:
QUANTITY:

Revision 10/14

MOUNTING	HANDING	TYPE	SIZE	OTHER
17 1/4" 438 mm 15 1/4" 387 mm 17" 432 mm 54" 1372 mm 23 3/4" 603 mm	# H	9 3 3 3	BO" (1524mm) RECOMMENDED MOUNTING HEIGHT	-\$6 6" - 152 mm -\$4 4" - 102 mm -\$2 2" - 51 mm

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 with multiple welds to cabinet body.

Cabinet Door: Fabricated of #22 ga stainless steel with #4 satin finish, with full length door stop to reduce vandalism

Towel Dispenser: Roll towel mechanism is fabricated of HDP material. Unit will accommodate one 8" or 9" wide roll with a max O.D. of 7 7/8". Towel length dispensed has three adjustable settings. Battery operated sensor provides a hands free operation (batteries not included).

Removable Extended Waste: Fabricated of #22 ga stainless steel #4 satin finish with all leading edges to have a radius. Unit is secured in place by a bottom bracket guide and top lock. Embossed tabs allow liners to be held in place.

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

Collars: Fabricated of #22 ga stainless steel, finished to match cabinet.

(semi-recessed and surface mounted)

Overall Size: 17 1/4"W x 54"H x 12"D

438mm x 1372mm 305mm

Wall Opening: 15 3/4"W x 52 1/2"H x 10"D

400mm x 1334mm x 254mm

Waste Capacity: 17 gallons (2.15 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.

INSTALLATION

Coordinate installation with architect and contractor to avoid interference with pipes, vents, etc. Provide a rough wall opening 15 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. Secure waste in cabinet and load paper towels and batteries. 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)

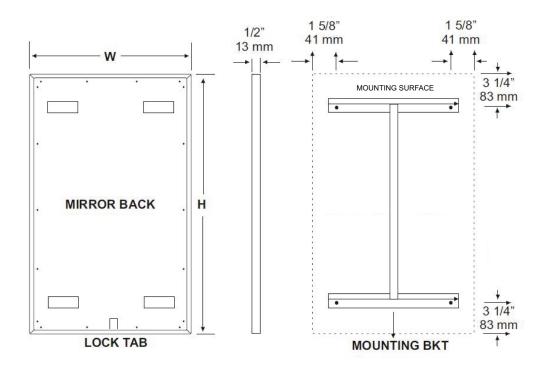
U660EA-S2: Semi-Rec. with 2" collar, 8"wall opening,203mm U660EA-S4: Semi-Rec. with 4" collar, 6"wall opening,152mm U660EA-S6: Semi-Rec. with 6" collar, 4"wall opening,102mm U660EA-SM: Full surface mounted collar.

NOTES

Formerly Model #: U660/199EA



U711Installation Instruction Sheet



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.

CARE & CLEANING

Wipe mirrors with a soft cloth, taking special care to rub stainless steel frames with the grain to avoid scratching. Do not use abrasive cleaners containing chloric solutions on stainless steel frames. Glass Plus or other window cleaning products are ideal.



UG20-A Grab Bars

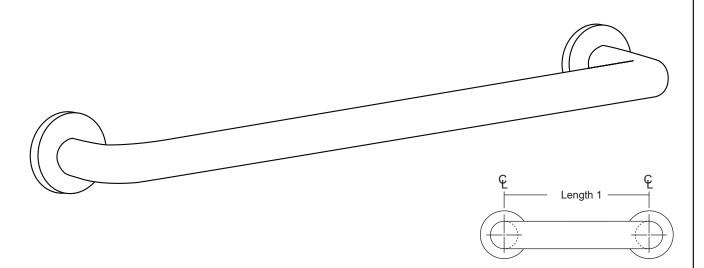
JOB #:

ITEM #:

QUANTITY:

MOUNTING HANDING TYPE SIZE OTHER

Revised 03/11



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. UG20X-A)

Flange: Flanges are fabricated of 3" diameter, 1/2" drawn #11 ga stainless steel with #4 satin finish to match tubing. Flanges are heliarc welded to bar to form a one piece construction. Each flange is secured to concealed mounting plate with four (4) 1/4"-20 stainless steel tamper resistant set

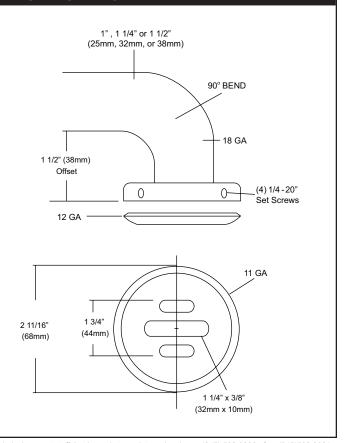
Strength: Bars with a 1 1/2" offset clearance will support loads in excess of 900lbs when properly installed. Bars with greater offsets will support loads up to 250lbs when properly installed.

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. Secure mounting plate to wall surface at specified location with proper anchors (snugly) until proper centerline dimension is achieved. Place bar over plates and secure with supplied set screws. (4 per flange).

Standard Lengths (Other sizes available upon request): 12", 16", 18", 24", 30", 32", 36", 42", 48", 50", 52", 54", 56"

NOTES

FLANGE INFORMATION



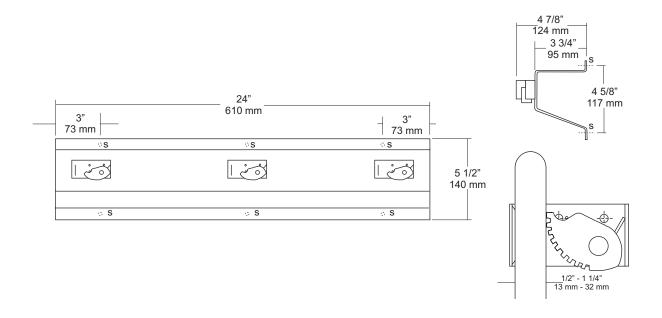


UJ13 SeriesMop Holder Strip & Shelf Combination

JOB #:	
ITEM #:	
QUANTITY:	

Revision 03/11

MOUNTING	HANDING	TYPE	SIZE	OTHER



INSTALLATION **SPECIFICATIONS**

Mop Strip & Shelf: Fabricated of #18 ga stainless steel with a #4 satin finish. Upper portion of strip is formed in the shape of a "hat" channel, that is utilized as a shelf, projects 3 3/4" from wall surface. Lower portion is angled to add rigidity and strength to strip.

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.

Verify Style:

UJ13A: 24"L (610mm) with 3 holders. UJ13B: 36"L (914mm) with 4 holders. UJ13C: 48"L (1219mm) with 5 holders. UJ13D: 60"L (1524mm) with 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.

NOTES