DIVISION 10 - SPECIALTIES

SECTION 102800– TOILET & BATH ACCESSORIES

PART 1 - GENERAL

1.1. SUMMARY

A. Section includes:
   1. Washroom accessories.
   2. Shower room accessories.

B. Related Requirements:
   1. The A/E shall use the Uof M Facilities Management Standard Receptacle/Dispenser products per the attached appendix.
   2. Products required that are not available in the University Standards shall have exposed materials of Type 304 stain finish stainless steel. Concealed material shall be galvanized or stainless steel.
   3. Mirrors: Mirrors shall have tamper-resistant mounting. Specify ¼-inch tempered flat glass with silver coating, copper protective coating and non-metallic paint coating.
   4. Toilet/Restroom waste receptacles are to be University Standard units as prescribed in the appendix.

1.2. COORDINATION

A. Coordinate accessory locations with other work so as to not interfere with clearances required for access by people with disabilities. This includes the Uof M freestanding waste receptacle units.
B. Assure proper alignment and installation with changes in wall surfaces such as ceramic tile to assure a seamless and integral installation.
C. Coordinate locations to assure appropriate clearances are available for adjustment, cleaning and servicing of units.
D. Request delivery of unit mounting and anchoring devices in time to avoid delay in general construction activities.

1.4 WARRANTY

A. Products not in the University Standard product offerings must meet the following warranty for repair or replacement of defective parts/units:
   1. Mirrors; minimum of 5 years
   2. Dispensers and receptacles of stainless/galvanized steel construction; minimum of 3 years
   3. Hand Dryers; motor brushes 3 years; all other parts 10 years
   4. Baby changing folding tables/surfaces; minimum 5 years
   5. Adult changing folding tables/surfaces; minimum 5 years

APPENDIX FOLLOWS

END OF SECTION 102800
SECTION 102800– TOILET & BATH ACCESSORIES

APPENDIX

Restroom Dispenser Standards as of January 2022

Toilet Tissue Holder -
Royce Rolls TP-2 Stainless Steel 2 Roll Holder 10.125”W x 4”D - TRIRIGA Part# 027476 $55/ea. (Surface Mount)

Menstrual Product Disposal -
Bobrick B-270 Stainless Steel Disposal 7.5”W x 10”H x 3.8125”D - TRIRIGA Part# 036143 $50/ea (Surface Mount)
Roll Paper Towels - *(first one below is our main standard - GP 59462A)*
(The district can coordinate ordering these)

These are our standard dispensers that fit our standard roll towels. These dispensers are free. The towels that they use are the best value for cost vs qty in a roll. Color options are Black, Gray or White.

GP 59462A enMotion 10"W Black 14.7"H x 9.5"D - Compass Part# 048727. No Charge. (Surface Mount - has stub roll feature. Holds 1 roll 10"W x 800’L + Stub Roll approx 20% size)

Uses towel #89480

Stub roll feature allows for partial roll to be used before new roll starts feeding.

GP 59488A enMotion 10"W Black Short 14.6"W x 14"H x 9.25"D - Compass Part# 48728. No Charge. (Surface Mount - use only if 59462A won’t fit - this does not have the stub roll feature that allows us to use up partial rolls instead of wasting product. Holds 1 roll 10"W x 800’L)

Uses towel #89480

NO Stub roll feature so partial rolls might be wasted.

If it is determined that roll paper towel units will not fit in the project, and exception request must be made.
Hand Soap - (East Bank & St Paul).
(The district can coordinate ordering hand soap dispensers to be sure they match their standard)

Ecolab 92021192 Nexa Classic Dispenser Black 1250ml. No Charge.
6.12”W x 11.1”H x 3.97”D TRIRIGA #048707.
Install over a counter or sink unless a drip tray is added.
Drip tray - adds 7” to the total height. TRIRIGA #048714. (This is our standard to keep drips off floor)

Ecolab FaciliPro Hand Soap insert choices:
Ecolab 6100870 Concentrated Green Seal Certified Mild Foam Soap (general areas)
Ecolab 6100872 Concentrated Benzalkonium Chloride Antibacterial Foam Soap (lab/clinic areas)

A sealed refillable cartridge system allows for zero soap waste and reuse of plastic bottles.
Refill station in custodial closet:

SIMPLE OPERATION
Keep it simple. Just push the Nexa Concentrate bottle and push the button to fill.

PREVENT PRODUCT ABUSE
Kept entry to the concentrated product stocking station prevents abuse.

PRODUCT LEVEL VISIBILITY
Ensure that plenty of product is still available with viewing window displaying concentrated product.

CLOSED LOOP DISPENSING
Refilable bottles feature a lock out filament that only opens when connected to the Nexa Concentrate refill station.
Hand Soap - (Health Sciences & West Bank)

GoJo FMX-12 Push Dispenser SKU 5150-06  No Charge.
6.5" W x 11.66" H x 4.68" D  (no TRIRIGA # but we can get from Dalco).
Install over a counter or sink unless a drip tray is included (SKU 5145-06).

Uses: 5165-04 GOJO® Green Certified Foam Hand Cleaner

Hand Soap - (most bldgs in North Campus district)

Rubbermaid AutoFoam Dispenser  No Charge. Install over a counter or sink.
5.18" W x 10.86" H x 5.25" D  (no TRIRIGA # but we can get from Dalco)
Install over a counter or sink unless a drip tray is included (SKU 1892265).
Available in:
White/Grey FG750140, Black/Grey FG750139, Black/CHrome FG750411, Black FG750127

Uses: Enriched Foam Moisturizing Hand Soap (FG750112)
Shower Soap -
6.12"W x 11.1"H x 3.97"D

Ecolab FaciliPro Shower Soap insert:
Ecolab 6101768 1250ml Total Body Shampoo protein enriched, conditioning hair and body wash.

May use the matching brand to hand soap depending upon which district the building is in.

Hand Sanitizer (Most areas are using Ecolab but Health Science district uses GP) -
6.12"W x 11.1"H x 3.97"D
Drip tray - adds 7" to the total height.
(Our standard to keep drips off floors)

Georgia Pacific Emotion Gen2 Automated Dispenser Stainless. (Might be a charge).
6.54"W x 11.72"H x 4.00"D
Drip tray adds 6" to the total height.

Ecolab Hand Sanitizer Insert:
Foaming alcohol cartridge
Menstrual Product Dispenser (for Women's Restrooms only) -

Hospeco Evogen White or Stainless Steel. Fits our standard products. Purchase from Dalco.

Join HOSPECO, women's health groups, and grassroots governmental movements to require universal access to tampons and sanitary napkins in public restrooms. Learn more by visiting hospeco.com/periodpartner

**EVGEN® FEMININE HYGIENE DISPENSERS**

Evogen dispensers make stocking and dispensing more convenient than ever before. And dual loading of both tampons and pads is more convenient for customers. The dispensers' modern, streamlined styling is attractive and easy to use. To load, staff just opens the door and slides in products—easy loading promotes consistent stocking. ADA-compliant push button dispensing makes Evogen dispensers accessible to all women. Evogen dispensers are available in white and stainless steel.

**Evogen® EV1 Pad/Tampon Dispenser**

At-a-glance sensor alerts staff when dispenser is empty. Available in FREE or 25-cent vend models. Patent # 9,501,888 and 9,721,419.

**Evogen® EV2 Pad/Tampon Dispenser**

This compact dispenser is ideal for smaller restrooms. Available in FREE vend only. Patent Pending

All Evogen® FREE vendors include a patented factory-programmed delay of 8-12 seconds to reset the push button. Push button will reset with a click sound. Therese feature will discourage abuse and overt dispensing.

Temperature and humidity can affect the time delay setting.

- To adjust the time delay, a Phillips screwdriver is provided. A very slight adjustment to the time delay screw, clockwise or counterclockwise, will result in a 2 second change.
- To increase time delay, turn screw clockwise ever so slightly.
- To decrease time delay, turn screw counter clockwise ever so slightly.
- Do not tighten screw completely clockwise and dispenser will not operate.
- Turning the time delay screw all the way counter clockwise will eliminate the delay completely. Do not remove screw.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Size</th>
<th>Color/Material</th>
<th>Selling Unit</th>
<th>Case Pack</th>
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<tbody>
<tr>
<td>EV1-FREE</td>
<td>Dispenser: (34) Size #4 box Sanitary Napkins &amp; (22) Tampax® Tampons</td>
<td>26&quot; x 14&quot; x 5.625&quot;</td>
<td>White Plastic</td>
<td>1 ea</td>
<td>1 ea</td>
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<tr>
<td>EV1-25</td>
<td>Dispenser: (34) Size #4 box Sanitary Napkins &amp; (22) Tampax® Tampons</td>
<td>26&quot; x 14&quot; x 5.625&quot;</td>
<td>White Plastic</td>
<td>1 ea</td>
<td>1 ea</td>
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<tr>
<td>EVISS-FREE</td>
<td>Dispenser: (34) Size #4 box Sanitary Napkins &amp; (22) Tampax® Tampons</td>
<td>26&quot; x 14&quot; x 5.625&quot;</td>
<td>Stainless Steel</td>
<td>1 ea</td>
<td>1 ea</td>
</tr>
<tr>
<td>EVISS-25</td>
<td>Dispenser: (34) Size #4 box Sanitary Napkins &amp; (22) Tampax® Tampons</td>
<td>26&quot; x 14&quot; x 5.625&quot;</td>
<td>Stainless Steel</td>
<td>1 ea</td>
<td>1 ea</td>
</tr>
<tr>
<td>EV2-FREE</td>
<td>Dispenser: (8) Size #4 box Sanitary napkins &amp; (12) Tampax® Tampons</td>
<td>12.25&quot; x 10.5&quot; x 6.5&quot;</td>
<td>White Plastic</td>
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<td>EV25E-FREE</td>
<td>Dispenser: (8) Size #4 box Sanitary napkins &amp; (12) Tampax® Tampons</td>
<td>12.25&quot; x 10.5&quot; x 6.5&quot;</td>
<td>Stainless Steel/Black Metal</td>
<td>1 ea</td>
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<td>EY25S-FREE</td>
<td>Dispenser: (8) Size #4 box Sanitary napkins &amp; (12) Tampax® Tampons</td>
<td>12.25&quot; x 10.5&quot; x 6.5&quot;</td>
<td>Stainless Steel</td>
<td>1 ea</td>
<td>1 ea</td>
</tr>
</tbody>
</table>

In single use Gender Neutral restrooms we can provide a small container for menstrual products.
Waste Receptacles *(should be placed near the exit door)* -
Preferred - our standard receptacle used in the quad system. 14.5” x 14.5” x 28” tall.
Provided by UMN Waste Recovery Dept. (Uses our standard liner size - 26” x 43”)

Alternate - Rubbermaid Slim Jim 23gal. 22” x 11” x 30” tall (No lids)
https://www.rubbermaidcommercial.com/utility-refuse/slim-jim-containers-accessories/slim-jim-vented-containers/?sku=FG354060GRAY. Various colors are available. (Uses our liner size - 31” x 48”)

For small single use restrooms - Rubbermaid Medium Wastebasket 28qt. 14 ¾” x 10 ¼” x 15” tall.
https://www.rubbermaidcommercialproducts.com/2956-wastebasket-medium-pack-12-baskets
(Uses our liner size - 24” x 27”)