**SPECIFICATION**

Surface Mounted Automatic Roll Paper Towel Dispenser shall hold and dispense one 8" [203] wide x 8" Dia [Ø203] standard towel roll up to 800 ft. (244m) long and one 8" [203] wide stub roll up to 4" Dia [Ø102]. Automatic Touchless Dispenser shall have mechanism Model № 8374 supplied installed and shall be powered by four (4) D-size batteries (not supplied) and shall operate automatically to activate towel dispensing when hands are placed in sensor zone. At each activation unit shall feed out a length of towel selected by owner by making selections on three (3) three-position switches for length, delay, and economy. Towel dispenser door shall be 18 gauge same grade and shall have a full return and formed sill at bottom edge for utilization. All exposed surfaces shall have satin finish protected by PVC film easily removed after installation. Door shall be attached to cabinet at side with a full-length 3/16" Dia [Ø4.8] stainless steel multi-staked piano hinge and shall be held closed with a tumbler lock keyed alike to other ASI washroom equipment. Structural assembly of all components shall be of welded construction. Cabinet shall have no exposed fasteners (by others) sized #10 x 1/4" [M5 or M6 x 38] self-threading pan-head screws (by others) for mechanism ground wire connection. Ground wire must be properly connected to grounding point in back of housing with self-threading screw (by others) threading pan-head screw (by others) or other suitable fasteners (by others) through concealed mounting holes provided. Ground wire must be properly connected to grounding point in back of housing with self-threading screw (by others) sized #10 x 1/4" Philips Pan-Head with internal tooth lock washer (by others). For compliance with 2010 ADA Accessibility Standards and 2015 ABA Standards install unit so that top edge of towel dispenser opening is 48" [1219] max above finished floor (MAX AFF) only if clear floor reach access is provided. Be advised that local codes may require mounting so that top of towel dispenser opening is 48" [1219] max AFF (e.g. California UBC/Title 24). For general utility install unit with top of towel dispenser opening between 49" [1245] and 56" [1422] AFF.

Surface Mounted Automatic Roll Paper Towel Dispenser shall be Model № 8523A as manufactured by American Specialties, Inc., 441 Saw Mill River Road, Yonkers, New York 10701-4913

**INSTALLATION**

Provide adequate in-wall reinforcement (by others) in drywall construction to hold mounted unit in-service after wall is finished. Provide appropriate anchors (by others) to suit wall and field conditions for installation onto walls other than new drywall. Mount unit on wall using № 10 or 1/4" x 1-1/2" [M5 or M6 x 38] self-threading pan-head screws (by others) or other suitable fasteners (by others) through concealed mounting holes provided. Ground wire must be properly connected to grounding point in back of housing with self-threading screw (by others) sized #10 x 1/4" Philips Pan-Head with internal tooth lock washer (by others). For compliance with 2010 ADA Accessibility Standards and 2015 ABA Standards install unit so that top edge of towel dispenser opening is 48" [1219] max above finished floor (MAX AFF) only if clear floor reach access is provided. Be advised that local codes may require mounting so that top of towel dispenser opening is 48" [1016] max AFF (e.g. California UBC/Title 24). For general utility install unit with top of towel dispenser opening between 49" [1245] and 56" [1422] AFF.

**OPERATION**

Towels are dispensed one length at a time automatically when hands are placed in sensor zone until supply is depleted. Owner predetermines length of towel dispensed by making selections on three (3) three-position switches for length, delay, and economy. Unit may be reloaded with a full roll to automatically start when finished with an existing partial roll and will continue to feed properly when reloaded with a full roll and partial roll is transferred to stub roll position. Refill dispenser by unlocking door and replacing towel roll for an empty or partially empty unit. Dispenser supply is replenished and batteries are replaced manually on cycles determined by maintenance needs. LED indicates sensing and battery condition. Locking door prevents unauthorized access and roll removal.

FOR CLEANING INSTRUCTIONS SEE APPROPRIATE SECTIONS IN PRODUCT CARE & MAINTENANCE BULLETIN (PCM) ON ASI WEBSITE

THIS MANUFACTURER RESERVES THE RIGHT TO MAKE CHANGES IN DESIGN OR DIMENSIONS WITHOUT FORMAL NOTICE