

SPECIFICATION

Surface Mounted Automatic Roll Paper Towel Dispenser shall hold and dispense one 8" Dia. $[Ø203] \times 8"$ [203] wide standard towel roll up to 800 ft. (244m) long and one 8" [203] wide stub roll up to 4" Dia. (Ø102). Automatic Touchless Roll Towel Dispenser shall be powered by C-UL-US and CE approved internal low-voltage adapter (supplied) using 110-240VAC, 50/60 Hz and providing output of 5VDC @ 1A and shall operate automatically to activate towel dispensing when hands are placed in sensor zone. Unit shall feed out a length of towel during each activation selected by owner by setting length, delay and paper saver switches. Unit shall have an internal towel cut-off bar. Cabinet, SM collar and frame shall be fabricated of 22 gage type 304 stainless steel alloy 18-8 and towel dispenser door shall be 18 gauge same grade. 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 have a full return and hemmed bottom edge for user safety. Door shall be held closed with a tumbler lock keyed alike to other ASI washroom equipment. Face trim shall be 1" [25] wide formed from one piece with no miters, welding or open seams and have four (4) 1/4" [6,4] square returns to collar. Structural assembly of all components shall be of welded construction. Cabinet shall have no exposed fastening devices or spot-welded seams.

Surface Mounted Automatic Roll Paper Towel Dispenser shall be Model № X045224AC-9 as manufactured by American Specialties, Inc., 441 Saw Mill River Road, Yonkers, NY 10701-4913

INSTALLATION

Mount unit on wall using N_{0} 10 self-tapping screws (by others) through concealed mounting holes provided. For general utility install unit with top of towel dispenser opening between 49" [1245] and 56" [1422] AFF. Power is supplied by code approved cable or conduit (by others) to location indicated on diagram and terminated in utility duplex outlet box (provided) inside cabinet. Power required is 110-240VAC at 50/60 Hz protected by a 15A circuit breaker (by others) for low voltage adapter that draws ¹/₄ Amp. Power adapter for dispenser unit is supplied cabled and plugged into dispenser and is plugged into duplex outlet (by others). Sensor ground wire must be connected inside cabinet.

OPERATION

Towels are dispensed one length at a time automatically when hands are placed in sensor zone until supply is depleted. Length of towel dispensed is predetermined by owner by making selections on three (3) three-position switches for length, delay, economy. Unit may be reloaded with a full roll to automatically start when finished with an existing partial roll. LED indicates sensing and operation. Locking door prevents unauthorized access and roll removal.