



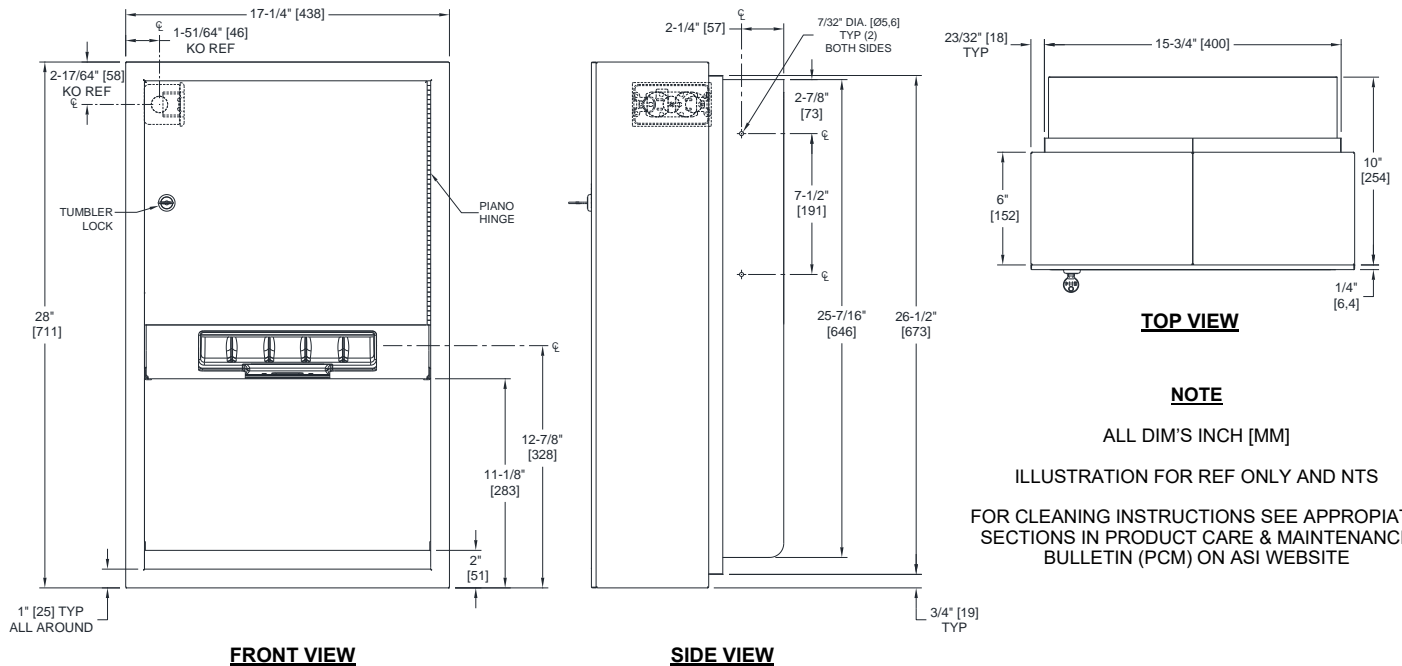
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MODEL №: 045210AC-6

ISSUED: OCT 2009

REVISED: 22 JUN 2021

SEMI-RECESSED AUTOMATIC ROLL PAPER TOWEL DISPENSER



SPECIFICATION

Semi-Recessed Automatic Roll Paper Towel Dispenser shall hold and dispense one 8" wide [203] x 8" Dia. [Ø203] standard towel roll up to 800 ft. (244m) long and one 8" wide [203] 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 6VDC @ 2A and shall operate automatically to activate towel dispensing when hands are placed in sensor zone from 1/2" [13] below sensor to 4-1/2" [114] below sensor. 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 and frame shall be fabricated of 22 & 20 gage type 304 stainless steel alloy 18-8, and towel dispenser door shall be 18 gage 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 Semi-Recessing Collar (provided). Structural assembly of all components shall be of welded construction. Cabinet shall have no exposed fastening devices or spot-welded seams.

Semi-Recessed Automatic Roll Paper Towel Dispenser shall be Model № 045210AC-6 as manufactured by American Specialties, Inc., 441 Saw Mill River Road, Yonkers, NY 10701-4913

INSTALLATION

Ensure SR Collar provided is engaged with unit flange returns as per diagram (above). Mount in wall recess using № 10 self-tapping screws (by others) through concealed mounting holes provided. Note that top of Rough Wall Opening (RWO) is 11/16" [17.5] below top of unit. Power required is 110-240VAC, 50/60 Hz protected by a 15A circuit breaker (by others) for low voltage adapter that draws 1/3 Amp. Power adapter for dispenser unit is supplied cabled and plugged into dispenser and is plugged into duplex outlet (by others). For compliance with ANSI A-117.1, 2015 ABA Standards and 2010 ADA Accessibility Standards install unit so that top edge of towel dispenser opening is 48" [1219] Maximum 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 40" [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.

RWO required is 16" [406] W x 26-5/8" [676] H x 4" [102] D Min

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 (3)-position switches for length, delay, 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 manually on cycles determined by maintenance needs. Locking door prevents unauthorized access and roll removal.