

AMERICAN SPECIALTIES, INC. 441 Saw Mill River Road, Yonkers, NY 10701 (914) 476.9000 • (914) 476.0688 www.americanspecialties.com MODEL №:

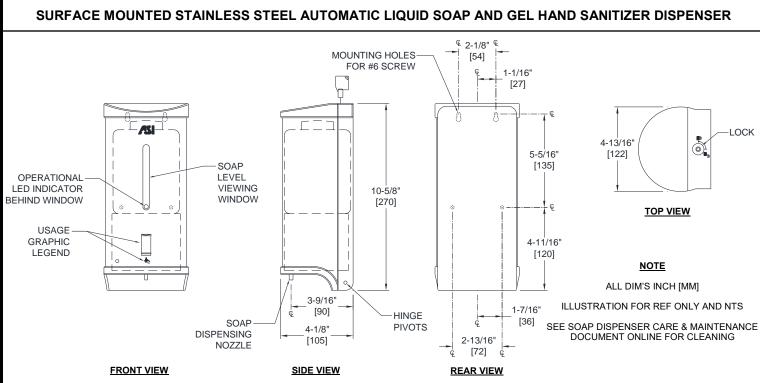
ISSUED:

FEB 2007

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## **SPECIFICATION**

Surface Mounted Stainless Steel Automatic Liquid Soap and Gel Hand Sanitizer Dispenser shall hold and dispense liquid soap or gel hand sanitizers having a pH in range  $7 \pm 1.5$  and soaps or lotions only having viscosity in range 100-5k cP (mm<sup>2</sup>/s [mPa•s]) or gel sanitizers having viscosities in range 3.5k - 5k cP (mm<sup>2</sup>/s [mPa•s]) and a capacity of 27 oz [.8 L] using the refillable soap tank provided or disposable 27 oz [800 ml] bag-in-a-box format. Dispenser body shall be fabricated of alloy 18-8 stainless steel, type 304 with black high-impact ABS plastic top door, bottom plate and concealed gray high-impact ABS plastic back plate comprising a swing-open body secured with a top mounted lock which is opened with special barrel security key provided. All exposed stainless steel surfaces shall be either satin finish or matte black (add suffix –41). Dispenser shall be powered by four (4) AA-size (1.5 V) batteries (not supplied) and shall operate automatically from IR sensor that shall activate soap dispensing when hands are placed in sensor zone. Adjustable sensor detection range shall be preset at 2-3/8" [60]  $\pm$  1-1/2" [38]. An indicator LED shall provide status notification of battery condition and user sensor detection. Unit shall dispense a volume of .03 fl oz to .037 fl oz (1 ml to 1.1 ml) of soap or gel during each activation. A tamper resistant soap level-viewing window shall be provided. An Owner's Manual and Installation Guide (OM & IG) shall be provided with unit in carton.

## Surface Mounted Stainless Steel Automatic Liquid Soap and Gel Hand Sanitizer Dispenser shall be Model № 0362 (add -41 for matte black) of American Specialties, Inc., 441 Saw Mill River Road, Yonkers, New York 10701-4913

## **INSTALLATION**

Surface mount unit to wall or partition with four (4)  $N_{\odot}$  6 x 15/16" [M3.5 x 24] pan head self-threading pan head or flat head screws (supplied) into dry wall anchors (provided) through concealed mounting holes provided. Alternatively, unit may be installed on stand (Model N<sub> $\odot$ </sub> FS-0300) with hardware supplied with stand. Recommended installation height for general utility is 42" [1067] to 46" [1168] AFF to bottom of unit. For compliance with 2010 ADA Accessibility Standards install unit so that bottom of unit is no higher than 48" [1219] MAX AFF. Mount unit with bottom 7-7/8" [200] minimum above non-metallic washbasins or countertops and 11-13/16" [300] above stainless steel washbasins or countertops. OM & IG ( $N_{\odot}$  0610241228) and a MT ( $N_{\odot}$  0610160837) are provided with unit in carton.

## **OPERATION**

Soap or gel sanitizer is automatically dispensed when hands are placed in sensor zone. Unit is reloaded by unlocking lock with special key (supplied), swinging open dispenser body and removing and refilling tank or replacing disposable internal container. Dispenser will continue to feed properly until empty. Supply is replenished manually on a cycle determined by maintenance needs. Batteries are replaced yearly or as required for heavy duty operation. See OM & IG for full details.