**SPECIFICATION**

Surface Mounted Automatic Liquid Soap and Gel Hand Sanitizer Dispenser shall hold and dispense 27 oz [.8 L] of liquid, soaps or gel hand sanitizer having a pH in range 7 ± 1.5 and soaps or lotions only having viscosity in range 5-3.5k cP (mm²/s [mPa•s]) and sanitizers only having viscosities in range 3.5k - 23k cP (mm²/s [mPa•s]) Dispenser body shall be white high impact plastic. Dispenser shall be powered by either one (1) 9V or six (6) AA size 1.5V batteries (not supplied) and shall operate automatically from IR sensor that shall activate soap dispensing when hands are placed in sensor zone. Sensor detection range shall be adjustable by owner. Dispenser shall pump a drop volume of .04 ± .01 fl oz (1.0 ml to 1.5 ml) of soap or gel during each activation. A tamper resistant soap level viewing window shall be provided. Unit shall have a swing open body secured with side-mounted lock that is opened with special key provided. A label is supplied for Owner to place on dispenser indicating sanitizer operation. Complete Owner Manual & Installation Guide (OM & IG) and Mounting Template (MT) is provided in box.

Surface Mounted Automatic Liquid Soap and Gel Hand Sanitizer Dispenser shall be Model № 0361 of American Specialties, Inc., 441 Saw Mill River Road, Yonkers, New York 10701-4913

**INSTALLATION**

Install unit on wall or partition surface with four (4) № 8 pan head self-threading screws and wall anchors (supplied). For general utility install unit 42" [1067] to 46" [1168] above finished floor and 10" [254] minimum above countertop. Alternatively, unit may be installed on stand (Model № FS-0300) with DS Tape supplied with stand. For compliance with 2010 ADA Accessibility Standards install unit so that bottom of unit is 48" [1219] maximum above finished floor (AFF). A MT (№ 05093041) is provided in carton with each unit. Install six (6) AA-size 1.5V batteries (by others) or one (1) 9V battery in concealed battery compartment according to polarity indication and snap-latch battery door.

**OPERATION**

Soap is automatically dispensed when hands are placed in sensor zone. Dosage is preset by factory. Unit is reloaded by unlocking lock with special key (supplied), swinging open dispenser body, and removing and refilling internal soap container. Soap dispenser will continue to feed properly until empty. Tank supply is replenished manually on cycle determined by maintenance needs. A complete OM& IG (№ P09-00486, OM-0510250841) is provided in carton with each unit.