



## SPECIFICATION

Automatic Soap and Gel Hand Sanitiser Dispenser shall hold 1 L of liquid soaps or lotions or gel hand sanitiser having a pH in range  $7 \pm 1.5$  and viscosity in range 50–3500 cP (MPa\*s) and dispense in cycles of a single shot volume of  $0.8 \pm 0.05$ ml. Operation is initiated by hands-free sensor controlled by microprocessor digital circuitry powered by six (6) AA size 1.5 V batteries (supplied by others) in a concealed compartment and locked inside unit bottom. Unit shall be 22 gauge type 304 stainless steel alloy 18-8. All exposed surfaces shall be satin finish. Cover shall have lock keyed alike with other ASI JD MacDonald washroom accessories. Unit shall have an LED to indicate function and operational condition on front face. Internal tank shall be translucent to show quantity of product supply remaining at any time when cover is opened and shall have an internal shut-off valve to facilitate filling and external storage of full tanks. Unit shall mount to wall on concealed base plate with screws secured under locked cover. Mounting template and Owner's Manual shall be provided with unit in each carton.

## INSTALLATION

Secure concealed base plate to wall with four (4) self-threading screws (supplied: two (2) № 8 x 3/4" (M4.5 x 20) pan head & two (2) № 8 x 3/4" (M4.5 x 20) flat head) through mounting holes provided in plate into plastic wall anchors (supplied by others) or other suitable mounting system (provided by others). Minimum distance to counter top is 305mm. Install six (6) AA size 1.5 V cells (by others) in concealed battery compartment according to polarity indication and snap-latch battery door. Fill tank with appropriate viscosity soap or sanitiser to correct level and lock door. Locking door activates concealed button to initiate operation. Retain key provided for future access. For mounting height standards refer to current Building Code of Australia for able bodied and/or disabled use.

## OPERATION

Unit shall operate each time an object is positioned within the sensing distance of  $80 \pm 10$ mm from unit bottom. A drop of  $0.8 \pm 0.05$  ml of product supply will be pumped out of the nozzle on unit bottom for each activation while batteries are at suitable charge level (LED is not flashing) and correct viscosity soap or sanitiser product is present in the tank. Door has lock to provide security and vandal resistance after each soap or sanitiser product refill and battery change service interval.

## WARRANTY

One year.

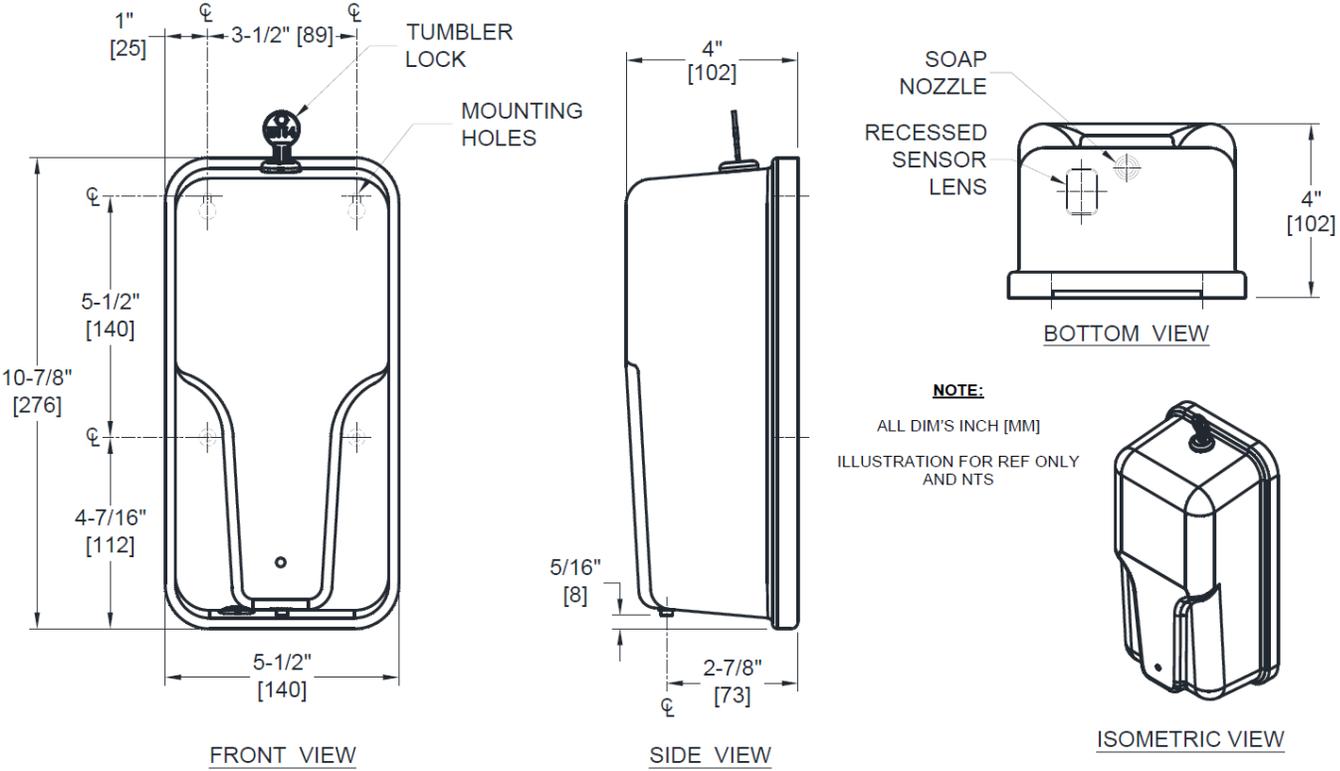
**Surface Mounted Automatic Soap & Gel Hand Sanitiser Dispenser** shall be Model No. 10-20364 as supplied by ASI JD MacDonald.

 All ASI JD MacDonald disabled compliant products when installed must be in accordance with AS1428 to ensure the specified product is complying with all washroom specification requirements.



# Automatic Soap & Gel Hand Sanitiser Dispenser

Model No. 10-20364



ASI JD MacDonald reserves the right to, and does from time to time, make changes and improvements in design and dimensions. The photographs and line drawings of the products in this flyer are representational only. All dimensions are in millimetres unless otherwise stated.