

MODEL №:

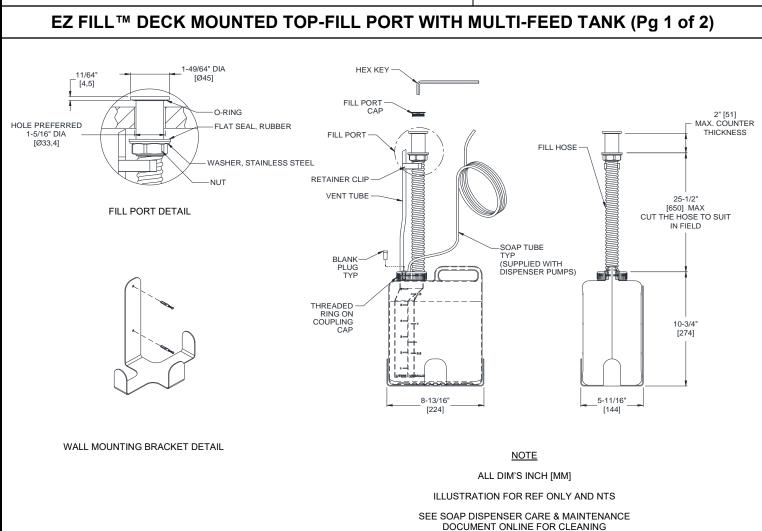
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## **SPECIFICATION**

EZ Fill<sup>TM</sup> Vanity Mounted Top-Fill Port with Multi-Feed Tank for EZ Fill<sup>TM</sup> Vanity Mounted Automatic Soap Dispensing System shall hold 1.6 Gal (6 L) of liquid soap with pH in range 7 ± 1.5 and viscosity in range 100-3800 cP (mPa·s) or liquid foaming soap with pH in range 7 ± 1.5 and maximum viscosity of 100 cP (mPa·s) and without abrasive or particulate content to supply up to six (6) individual EZ FILL<sup>TM</sup> vanity mounted automatic soap dispenser units (see 0390-(n) or 0393-(n) technical data sheets for details). Multi-Feed tank shall be leak-proof seamless molded translucent plastic to show quantity of soap remaining at any time and will be located under counter, either on floor of base cabinet or in wall mounting bracket (provided). Tank shall be connected to under-counter soap distribution tubing (provided with separately specified soap dispensers) and EZ FILL<sup>TM</sup> Top-Fill Port flexible fiber-reinforced soap fill hose (provided) with single coupling. Unused soap distribution ports shall be closed with blanking fittings (provided). EZ FILL<sup>TM</sup> Top-Fill Port and cover shall have highly polished chrome plated finish over all exposed surfaces and flange shall have an **O**-ring to seal against vanity top surface to prevent liquid leaks through counter top. Tank shall be filled by opening fill port cover with service wrench (provided) and loading bulk soap. Concealed air vent hole and vent tube with clip shall allow pumps (supplied separately) to provide smooth soap delivery performance. EZ FILL<sup>TM</sup> Top-Fill Port shall mount on vanity through 1-9/32" Dia [Ø32,5] hole min to 1-3/8" Dia [Ø35] max and shall accommodate vanity thickness up to 2" [51]. Owner's Manual and Installation Guide (OM & IG) shall be provided with unit in carton.

EZ FILL<sup>™</sup> Vanity Mounted Top-Fill Port with Multi-Feed Soap Tank shall be Model № 0390 of American Specialties, Inc., 441 Saw Mill River Road, Yonkers, NY 10701-4913



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## EZ FILL<sup>™</sup> DECK MOUNTED TOP-FILL PORT WITH MULTI-FEED TANK (Pg 2 of 2)

## **INSTALLATION**

See and review 0390 OM & IG provided with unit in box prior to beginning installation. Mount EZ FILL<sup>™</sup> Top Fill Port to vanity with rubber **O**-ring (under escutcheon), rubber washer, SS washer and basin nut (supplied) through 1-5/16" Dia [Ø33,4] mounting hole in deck (provided by others) within 104" (264 cm) of furthest dispenser head so that dispenser supply tubing (provided with soap pumps) will reach to bottom of tank. Place tank on vanity cabinet floor or mount tank with bracket (provided) in convenient location under vanity with two (2) screws and wall anchors (supplied with bracket). Connect soap supply flex tubing fill hose (provided attached to EZ FILL<sup>™</sup> tank transfer fitting) to bottom of fill port fitting and screw transfer fitting onto Multi-feed tank. Connect all dispenser heads soap pump supply tubes to individual transfer ports so that each tube end is just above bottom of tank or install blank plugs to seal unused ports. Fill tank from EZ FILL<sup>™</sup> Top-Fill Port with appropriate pH level and viscosity non-abrasive soap to correct level and test system for operation.

## **OPERATION**

System shall allow filling soap reservoir from top of vanity without requiring removal of tank under vanity. Up to six (6) individual dispensers will draw soap as required to operate until supply is depleted. Unused transfer ports are blocked with solid plugs (provided) to prevent overflow, contamination and evaporation. Soap is manually replenished on service interval determined by maintenance schedule. Vent tube placed with angled cut end directly under counter surface prevents siphoning and facilitates smooth suction of soap by pumps to reduce priming & feed time. See OM & IG for complete description of features and operations.