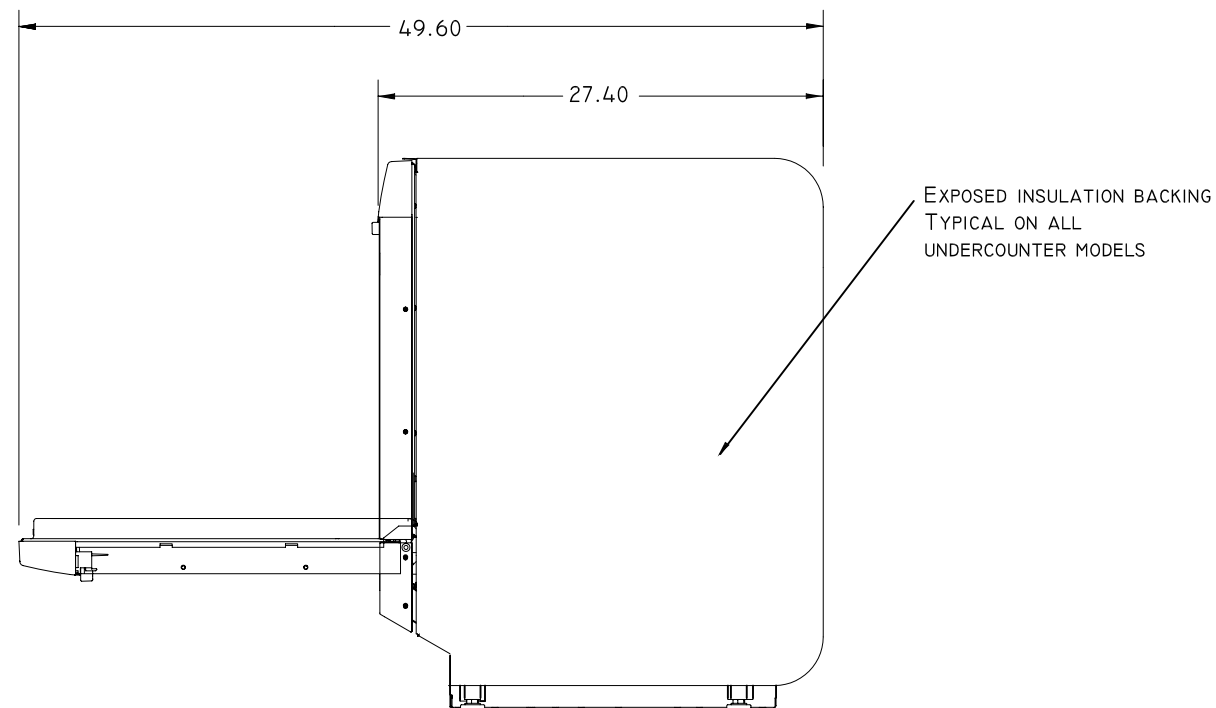
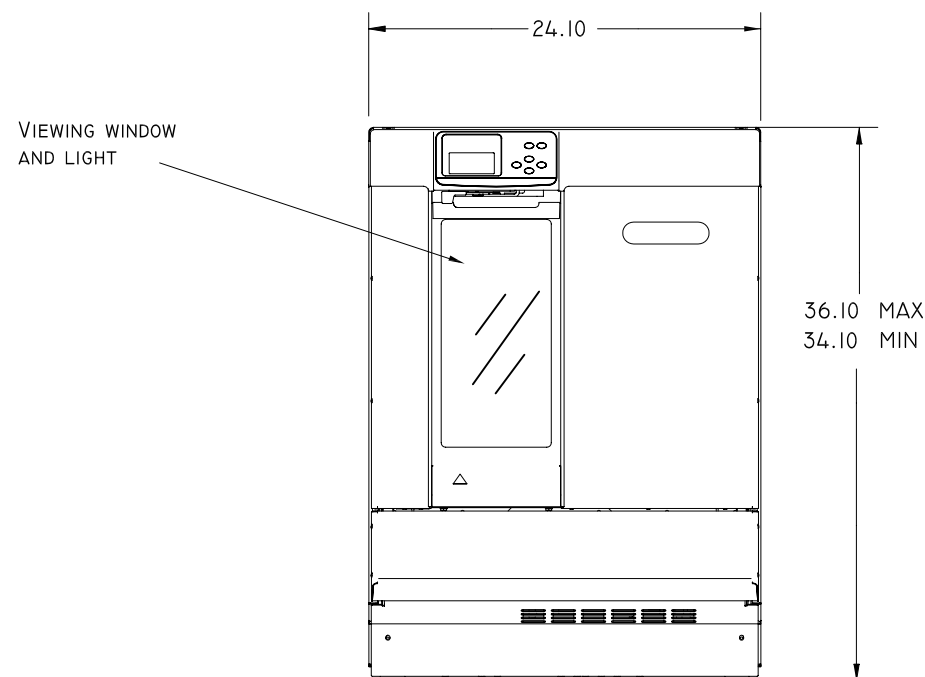


ELECTRICAL REQUIREMENTS:
208/230 VOLTS,
50/60 HZ, 12 AMPS



<p><u>GENERAL DESCRIPTION</u></p> <p>4400331 UNDERCOUNTER STEAM SCRUBBER WASHER</p>

GENERAL FEATURES

- * UPPER AND LOWER RACKS, OF TYPE 304 STAINLESS STEEL. UPPER RACK HAS ADDITIONAL WASH ARM AND SIDE RELEASE LATCHES FOR EASY LIFT OUT. RACKS ACCOMMODATE A VARIETY OF INSERTS FOR HOLDING BEAKERS, CULTURE TUBES AND OTHER SPECIALTY GLASSWARE (INSERTS SOLD SEPARATELY).
- * WATER TEMPERATURES REACH AND 93° C (199°F) ON 230 V MODELS TO SANITIZE GLASSWARE AND FOR ENHANCED WASHING AND FASTER DRYING.
- * LCD INFORMATION CENTER FOR CUSTOMIZING CYCLES AND MONITORING OPERATION, INCLUDING INTERNAL WATER TEMPERATURE (°C OR °F).
- * WATER RECALCULATION RATES OF 96 GAL/MIN (363 LITERS) WHEN OPERATED ON 230 VOLT, 50 HZ AND 112 GAL/MIN (424 LITERS) ON 230 VOLT, 60 HZ FOR THOROUGH CLEANING.
- * BUILT IN PURIFIED WATER PUMP TO BRING NON-PRESSURIZED OR PRESSURIZED PURIFIED WATER INTO THE TANK FOR UP TO SIX PURE WATER RINSES.
- * BUILT IN STEAM GENERATOR THAT PRODUCES HOT VAPOR TO PENETRATE AND REMOVE DRIED RESIDUE FOR CLEANER GLASSWARE.
- * MANUAL DETERGENT DISPENSER FOR POWDER OR LIQUID DETERGENT
- * MANUAL RINSE AID SOLUTION DISPENSER
- * BUILT-IN FORCED AIR DRYING UP TO 99 MINUTES AND PROGRAMMABLE FROM 38-70°C (100-158°F)
- * FACTORY CYCLE PROGRAMS. ALL 115 VOLT MODELS HAVE SEVEN PROGRAMS: RINSE ONLY, PLASTIC, GLASS, GLASS PLUS, SCIENTIFIC, SCIENTIFIC PLUS, AND DRY ONLY. ALL 230 V MODELS HAVE THREE ADDITIONAL PROGRAMS FOR A TOTAL OF TEN: INTENSE, INTENSE PLUS, AND EXTREME.
- * ALARMS WITH DISPLAY FOR HOT GLASS, PLEASE WAIT, WATER HIGH, AND OVERFLOW.
- * TWO USER CYCLE PROGRAMS
- * USER DELAYED START (UP TO 8 HOURS)
- * TYPE 304, BRUSHED STAINLESS STEEL DOOR, TANK, UPPER AND LOWER WASH ARMS. NO EXTERIOR SIDES OR TOP.
- * ONE PIECE, STAINLESS STEEL, FINE MESH PARTICLE DRAIN FILTER TO TRAP DEBRIS IN TANK TO PROTECT THE PUMP.
- * NO CENTER WATER DISTRIBUTION TOWER ALLOWING FOR GREATER GLASSWARE CAPACITY.
- * FOUR LEVELING FEET
- * 3/8" FEMALE NPT INLET FITTING FOR HOT TAP WATER CONNECTION
- * FACTORY INSTALLED DRAIN HOSE AND BAND CLAMP
- * TWO YEAR WARRANTY ON PARTS AND LABOR.

REQUIREMENTS

- * MINIMUM INLET WATER TEMPERATURE 49°C (120°F)
- * RECOMMENDED INLET WATER TEMPERATURE 60* (140°F)
- * MINIMUM PURIFIED WATER PRESSURE 0 PSI
- * WATER CONSUMPTION PER FILL 3.4 GALLONS (13 LITERS)
- * HOT TAP WATER PRESSURE AT THE WASHER 20-120 PSI
- * HOT TAP WATER FLOW RATE 1.25 GALLONS (4.7 LITERS) PER MINUTE.
- * 3/8" OD COPPER TUBING FOR CONNECTION TO THE WATER INLET VALVE.
- * PURIFIED WATER WITH SUPPLY PIPING MINIMUM 3/8" ID TO PERMIT AT LEAST 0.9 GALLON (3.4 LITERS) PER MINUTE FLOW.

FOR: GLASSWARE WASHER



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[illegible]

DATE:
09/26/07

DRAWING #
400331

RAWN BY:

HECKED BY:

APPROVED BY:

SHEET No. _____

PROJECT TITLE:

PROJECT No.