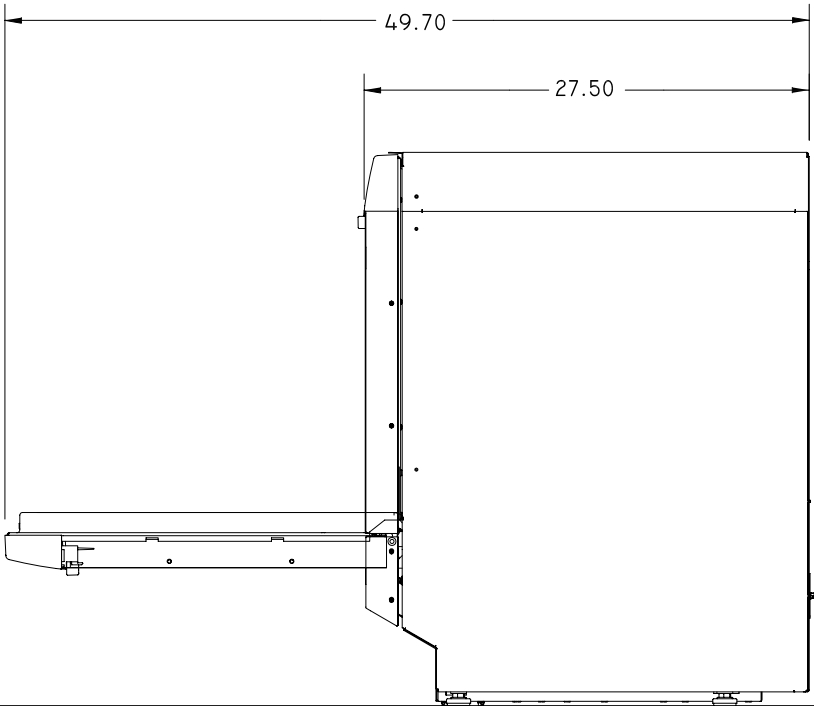
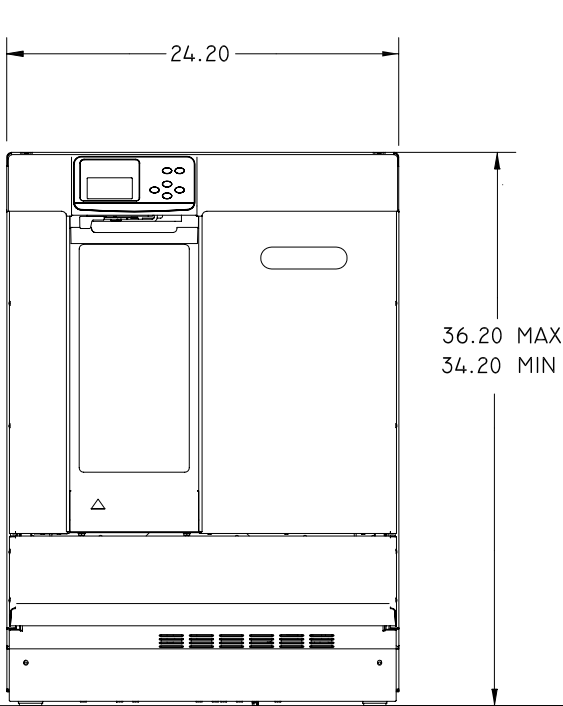


INTERIOR



EXTERIOR

ELECTRICAL REQUIREMENTS:  
115 VOLTS, 60 HZ, 16 AMPS

GENERAL DESCRIPTION  
4400420 FREESTANDING STEAM SCRUBBER WASHER

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 82\* C (180\* F) ON 115V 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 115 VOLT, 60HZ 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. STAINLESS STEEL EXTERIOR SIDES AND 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.

GLASSWARE WASHER  
FOR:



LABCONCO CORPORATION  
8811 PROSPECT AVENUE  
KANSAS CITY, MO 64132-2696  
(800) 821-5525  
WWW.LABCONCO.COM

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DATE:  
09/26/07

DRAWING #  
4400420

DRAWN BY:

CHECKED BY:

APPROVED BY:

SHEET No.

PROJECT TITLE:

PROJECT No.