

Now
Quick
Convenient
Even
Powerful
Economic
Better



DIGITAL CONTROL & INFORMATION CENTER



PRECISION ENGINEERED SPRAY ARM ASSEMBLY



SANITIZING RINSE TANK & BOOSTER HEATER



EASILY REMOVABLE FILTER SCREEN



WASH-DOWN HOSE & SPRAY GUN



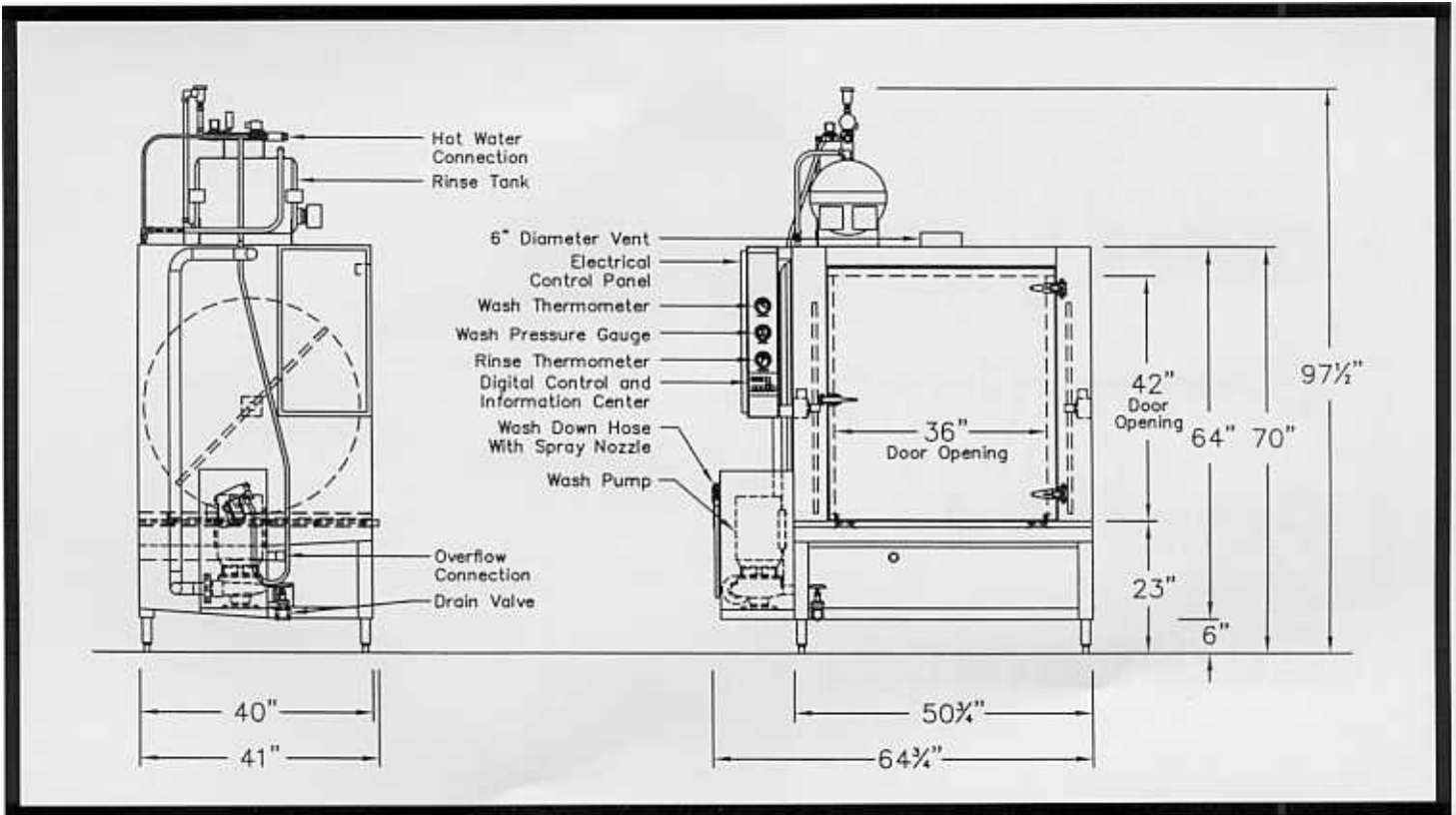
FEEDER PAN RACK & DOLLY

The Douglas Model HD-12-SPW is designed to quickly and efficiently wash, rinse and sanitize detachable scale parts from multi-head weighers while eliminating or minimizing the need for mezzanine modifications. Parts are loaded at the weigh station and transported to the washer on specialized slide-in/slide out wash racks that are mounted on a convenient transport dolly. This innovative feature protects the parts during transfer and extends their lifespan by reducing the number of times the parts are handled. Available with electric, infrared gas or steam booster heating, this model also features a push button control and information center that incorporates a digital display to monitor key performance functions and make the machine easy to operate and service. Recirculating wash water is pumped by a 7.5 H.P. motor through rotating wash arms fitted with high velocity, fast cutting spray jets to cut and remove stubborn soils. The wash arms are a quick release design for easy cleaning. With a typical wash/rinse cycle of just 5 to 10 minutes, clean-up is quick and down time is minimal. This, easy to install workhorse, is ideal for companies with modest washing requirements, limited mezzanine space, height restrictions or budget limitations. For increased capacity consider the Douglas Model 1536-SPW or the 2554-SPW.

- Rugged Stainless Steel Construction
- Double Skinned Hinged Door
- Digital Control & Information Center
- Precision Engineered Spray Patterns
- Adjustable Wash and Rinse Cycles
- Minimum Installation Issues
- Self Contained Water Heating
- Water Saving Recirculating Wash Tank
- Fresh Water Sanitizing Rinse
- Easy to Clean, Double Filtration System
- Slide-in, Slide Out Wash Racks
- Convenient Transport Dolly

MEET TODAY'S HIGH STANDARD OF CLEANLINESS AND SANITATION FOR BOTH CUSTOMERS AND REGULATORS. STANDARDIZE YOUR CLEANING PROCESS. SAVE VALUABLE WATER, LABOR, ENERGY AND CHEMICAL EXPENSE. REDUCE CONTAINER INVENTORY. INCREASE PRODUCTIVITY.





Specifications: Since our policy is one of continuous improvement, we reserve the right to change specifications at any time and without notice, or modify these to suit manufacturing processes. See current Detailed Specification Sheet and Utilities Chart for additional details.

DOOR: Double skinned, STAINLESS STEEL hinged door design with exterior latch.

RECIRCULATING WASH TANK: STAINLESS STEEL with electric, gas, live steam or steam coil heating, thermostatically controlled, low water protected, sloped to drain with a 45 gallon capacity. (36 gallons if infrared gas heated)

RINSE TANK: STAINLESS STEEL with electric, infrared gas or steam coil booster heater to provide 180°/190° hot sanitizing rinse. Uses 5 gallons per 27 second cycle.

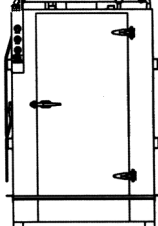
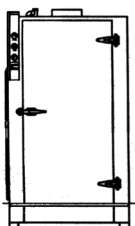
FILTER: Perforated, removable, STAINLESS STEEL baskets.

SPRAY ARM ASSEMBLY: STAINLESS STEEL spray arm assembly with STAINLESS STEEL jets, removable end caps and hand operated quick release mechanism for easy cleaning and reassembly.

ADDITIONAL SCALE PARTS WASHERS:

1536-SPW

2554-SPW



WATER PUMP: 7 1/2 H.P., 208/240 or 480 volt, 1 phase or 3 phase, 60 cycle with output of 120 gallons per minute at 35 to 45 P.S.I.

DIGITAL CONTROL & INFORMATION CENTER: 110 volt control circuit with push pad operation of "POWER ON", "STOP" and "SHORT, MEDIUM or LONG WASH CYCLES". A digital display indicates "TIME REMAINING" for each cycle. LED's indicate wash, rinse and unload functions. A buzzer is also included to provide an audible indication of time to unload. A pre-programmed circuit board allows the push pad to be used as a "DIAGNOSTIC CENTER" by displaying "ERROR CODES" for ease of troubleshooting.

GAUGES: Moisture resistant gauges measure Wash Temperature, Wash Pressure and Rinse Temperature.



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