Champion®
The Dishwashing Machine Specialists

Project_____
Item No._____
Quantity_____

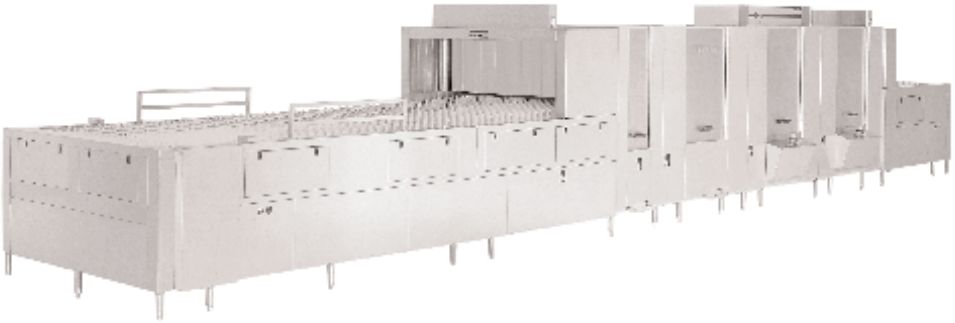
W-6-WS UPRIGHT CONVEYOR

W-6-WS

Upright 60" Conveyor
Water Saver
Dishwashing Machine

STANDARD FEATURES

- Access doors on both sides of hood
- Cleanout doors on end and side quick access and service
- All-purpose 58" wide peg belt
- Automatic tank fill
- Chemical dispensing equipment connection provisions
- Chrome-plated piping (above top of machine)
- Convenient water connection
- Common drain
- Common electric connection
- Common steam connection (separate connection required for optional blower-dryer)
- Control 120-volt circuit
- Conveyor drive motor, heavy duty 1-Hp
- Door safety switches on all inspection doors
- Electric eye conveyor shut-off switch on unload end (with start switch)
- Enclosure panels on all four sides



- Energy sentinel (idle pump shut-off)
- Heavy-gauge stainless steel construction
- Low-water tank heat protection
- Prewash, wash and rinse dual pump motors 3-Hp each
- Push-button start-stop station on load and unload end
- Tank heat: choice of steam coil or steam injector
- Top mounted control console, easy-to-reach
- Rinse saver economical energy system

OPTIONS & ACCESSORIES

☐ **Auto Fill**
Auto Fill with drain interlock

☐ **Blower-Dryer**
(Requires minimum 11' unload)

☐ **Cold Water Thermostat**
Prewash

☐ **External Scrap Bucket**
8' Wash and/or Rinse Tank

☐ **De-Ionized Final Rinse**
(Customer supplied de-ionized water)

☐ **Insulated Hood/Lower Panels**

☐ **Isolation Switches** (motors)

☐ **Steam Pressure Regulator** (unmounted)

☐ **Water Pressure Regulator** (mounted)
Standard with built-in booster

☐ **Silverware Nozzle**
For combination belt with silver warebelt on side

SPECIFIER STATEMENT

Specified unit will be a Champion model W6 steam heated water saver high temperature upright conveyor dishwashing machine.

Features quick release stainless steel Wash and Econo Rinse spray arms with removeable end caps, vent openings with 7" stainless steel stacks and locking dampers on both ends, solid state controls, external scrap bucket on 4 foot prewash aid. Capability to handle more than 28,000 dishes per hour in a single operation. One year parts and labor warranty.

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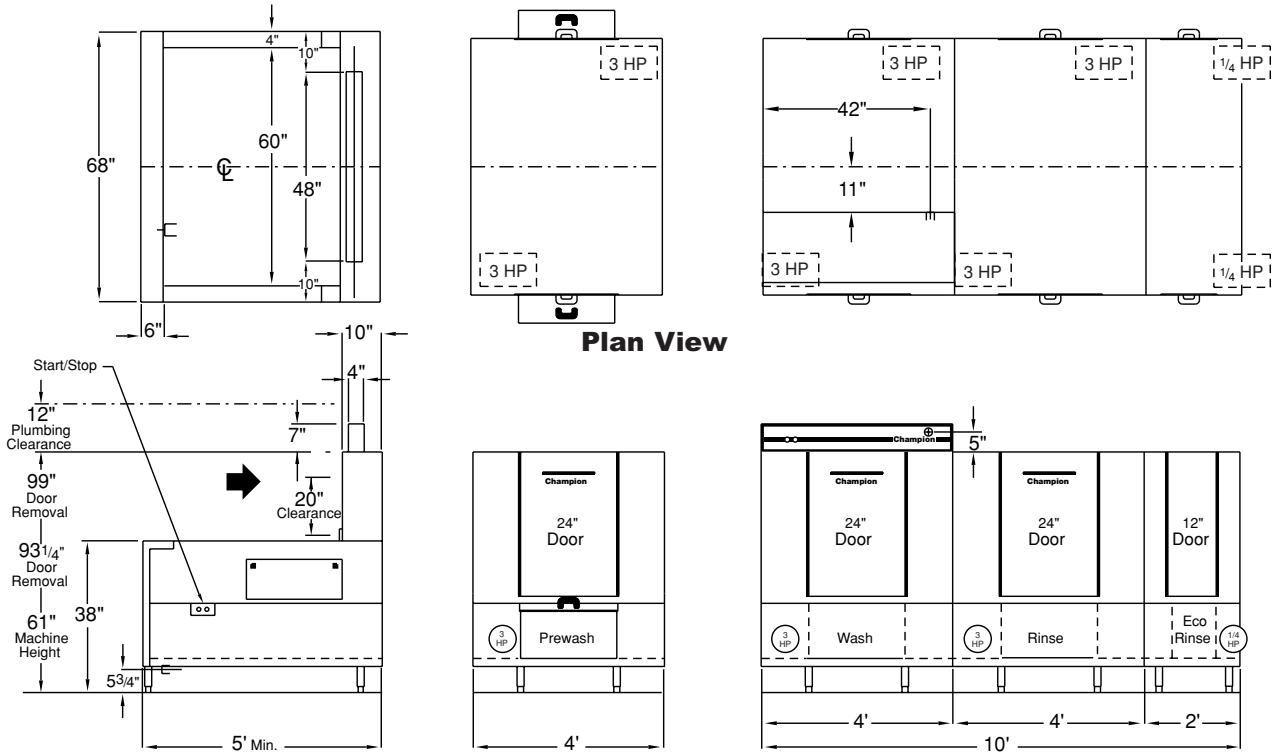
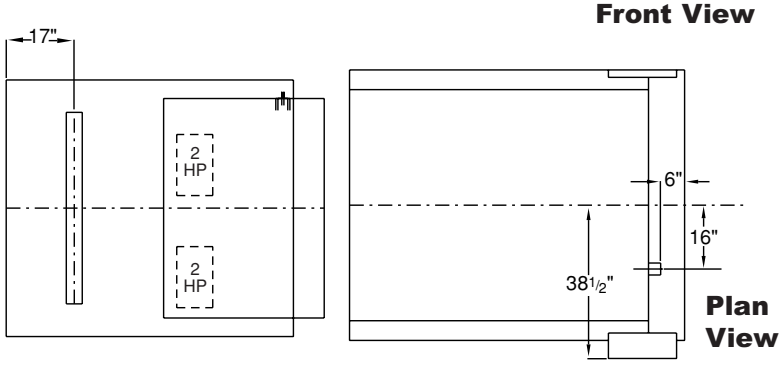
Basic Machine with One (1) 4' Prewash Unit

Dimensions shown in inches

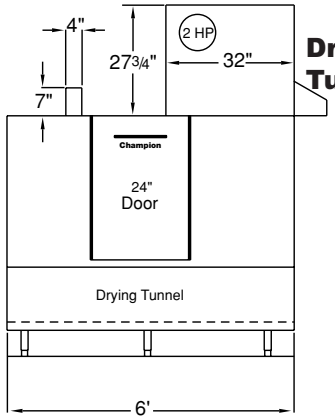


A - Load **B - Prewash** **C - Wash/Rinse & EcoRinse**

Front View



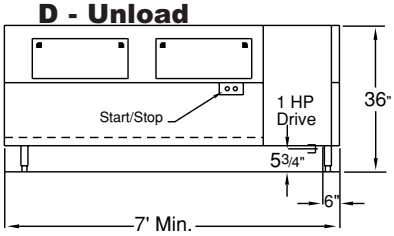
Plan View



Drying Tunnel

Front View

D - Unload



SPECIFICATIONS

Minimum machine without blower-dryer:
A5, C10, D7 = 22'

Minimum machine with blower-dryer:
A5, C10, D13 = 28'

W-6-WS is available with the C10 section only.

Load section minimum length is 5'.

Unload section minimum length is 7' without blower-dryer, and 13' with blower-dryer.

A B4 Prewash Unit is recommended.

W-6-WS may have more than one B or C sections.

Dimensions and connections vary depending on length of unload section.

Plumbing Notes: Due to variations in house supplied steam and water pressures, steam and water pressure regulating valves (PRV's) are needed, (water PRV is standard on machines with built-in booster.) The PRV's can either be purchased from Champion or obtained locally.

Warning: Plumbing and electrical connections should be made by qualified workmen who will observe all the applicable plumbing, sanitary, safety, and the National Electrical Code.

Note: Water Hammer Arrestor (meeting ASSE-1010 standard or equivalent) to be supplied by others, in common supply line at service connection.

Due to an ongoing value analysis program at Champion, specifications contained in this catalog are subject to change without notice.

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