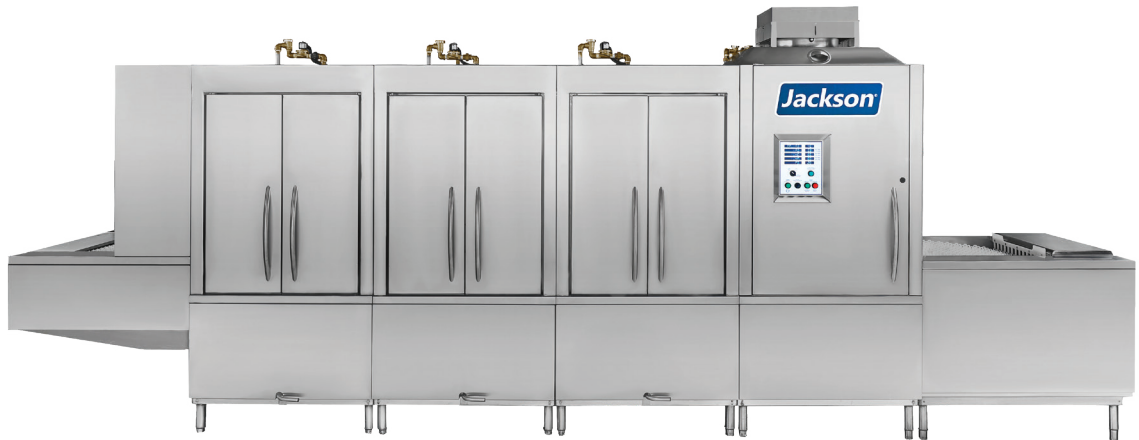




Sized and outfitted with options to specifically accommodate your foodservice operation

HIGH TEMPERATURE SANITIZING RACKLESS CONVEYOR



Performance & Operation

- Adjustable rinse system - Econo Rinse (58 gph) for normal operation and Turbo Rinse (89 gph) for heavier soiled loads
- Superior results and whisper-quiet operation with low heat radiation to the dish room
- Digital LED control interface with service diagnostics
- Swing stop mechanism pauses the conveyor for unloading
- Pulsed drive reverse prevents belt jamming
- Cleans up to 14,964 dishes per hour using only 58 gallons of water

Access & Maintenance

- Hinged doors for easy access inside the machine
- Scrap screens are easy to handle and fit inside all 20-55 gallon waste receptacles
- Improved venting duct with sloped-to-rear drain point
- Non-clogging wash arm nozzles reduce maintenance labor
- Delime mode

Serviceability

- Service diagnostics
- Front-mounted tank heater for easy access
- Wash pump motors are accessible from the front of the machine
- Reduced footprint with improved electrical layout



58

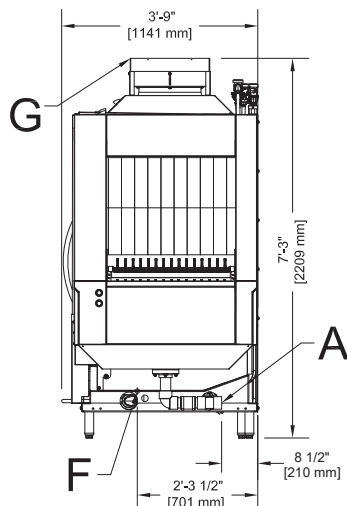
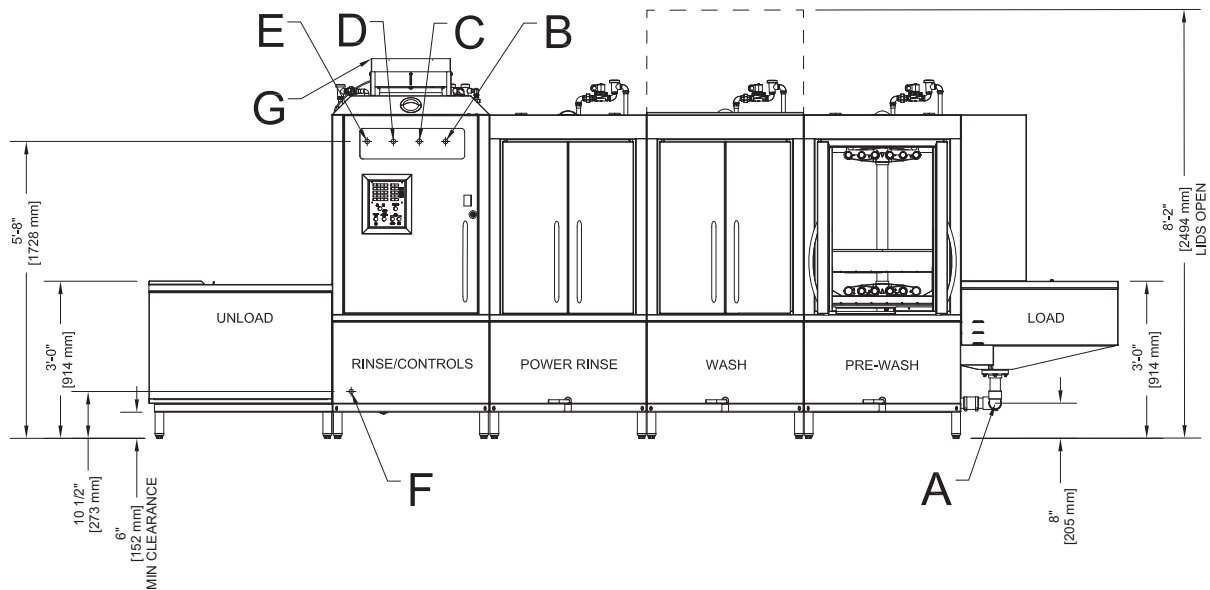
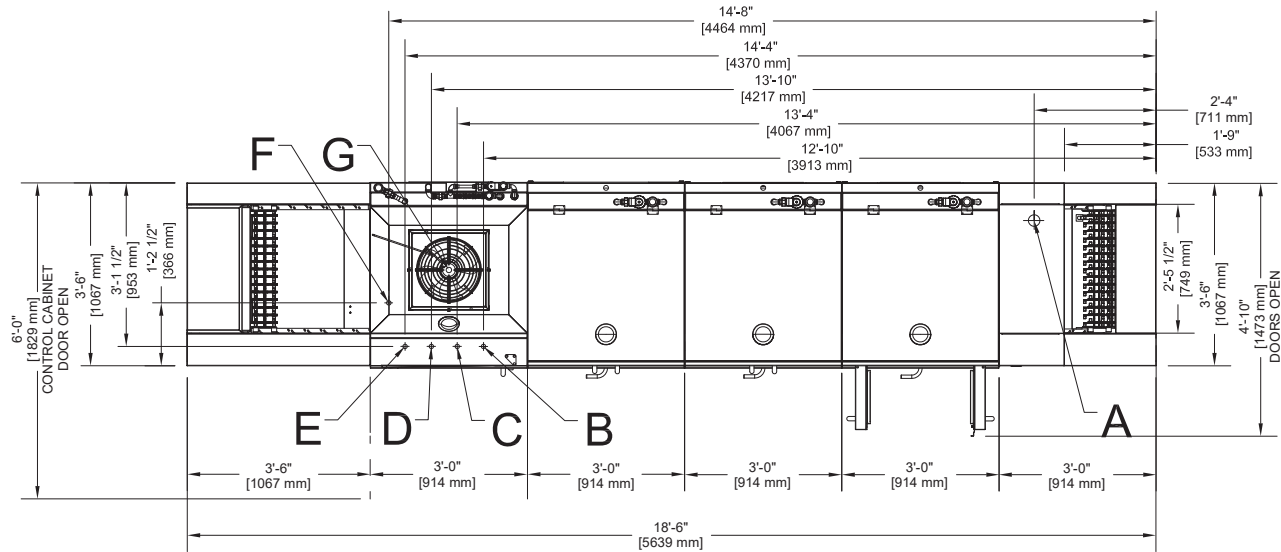


14,964



Warewashing Systems

FlightStar™ Right-to-Left



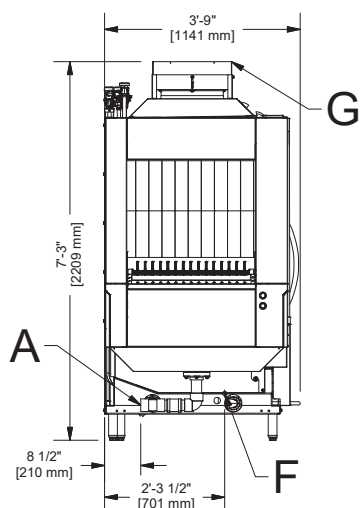
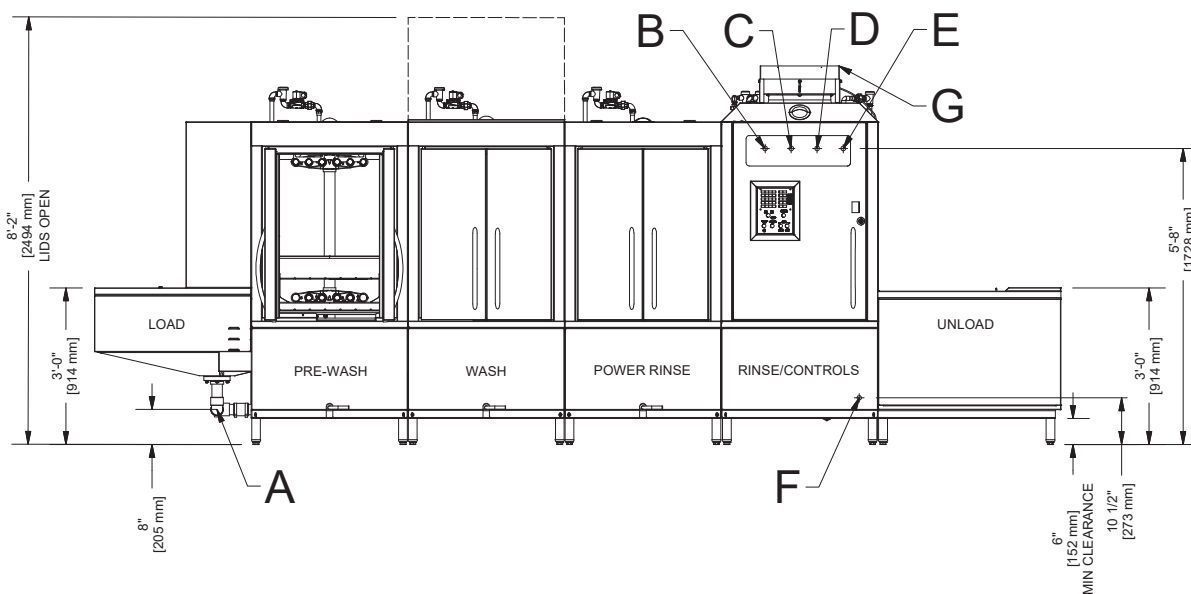
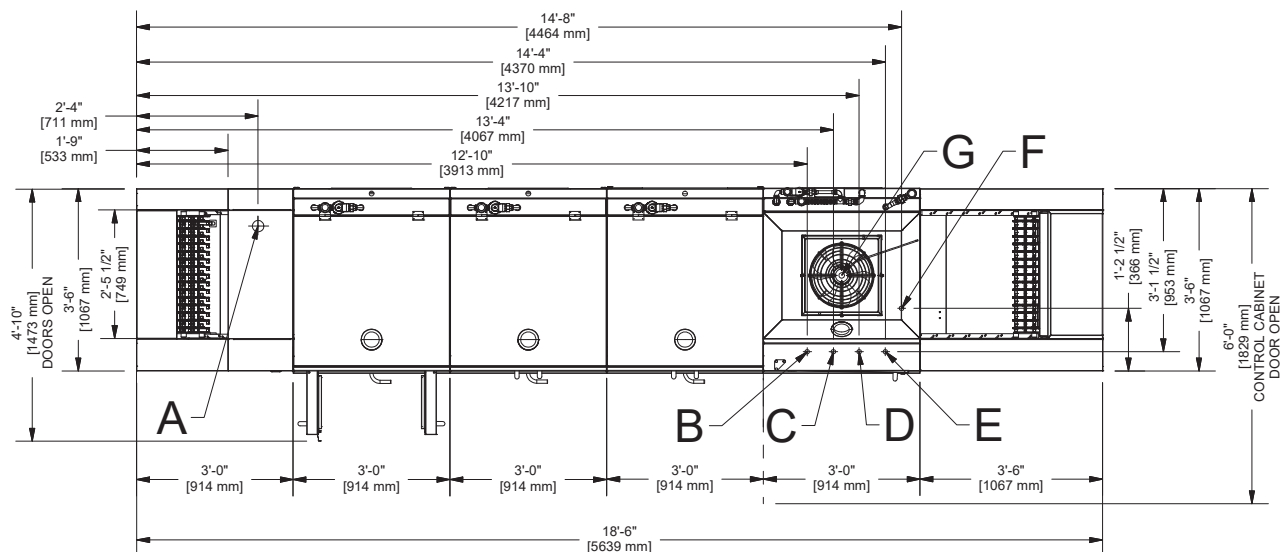
LEGEND

- A - 2" NPT Machine Drain Connection
(Floor drain - optional to either end)
- B - Wash Tank Electrical Connection
- C - Rinse Tank Electrical Connection
- D - Booster Heater Electrical Connection
- E - Motor Controls Electrical Connection
- F - 3/4" NPT Incoming Water Connection
- G - Vent Connection (Adjustable)



Warewashing Systems

FlightStar™ Left-to-Right



LEGEND

- A - 2" NPT Machine Drain Connection (Floor drain - optional to either end)
- B - Wash Tank Electrical Connection
- C - Rinse Tank Electrical Connection
- D - Booster Heater Electrical Connection
- E - Motor Controls Electrical Connection
- F - 3/4" NPT Incoming Water Connection
- G - Vent Connection (Adjustable)

FlightStar[™]

Operating Capacity

Dishes per Hour - Belt Speed of 8.6 FPM	14,964
Dishes per Hour - Belt Speed of 6.8 FPM	11,832

Operating Temperature

Pre-wash Temperature (minimum)	140 °F/60 °C
Wash Temperature (minimum)	155 °F/69 °C
Rinse Temperature (minimum)	165 °F/74 °C
Final Rinse Temperature (minimum)	180 °F/83 °C

Water Consumption

Gallons per Hour	58 gal (219.56 L)
Gallons per Hour - Turbo Rinse	89 gal (336.91 L)
Pre-wash Tank Capacity	34 gal (128.71 L)
Wash Tank Capacity	36 gal (136.28 L)
Power Rinse Tank Capacity	37.5 gal (141.96 L)
Pre-wash Pump Capacity	220 gpm
Wash Pump Capacity	220 gpm
Power Rinse Pump Capacity	220 gpm

Water Requirements

Incoming Water Temperature	110 °F/44 °C
Flow Pressure (PSI)	20
Water Inlet Connection (NPT)	3/4"
Drain Line Connection (NPT)	2"

Electrical Specifications

Pre-wash Pump Motor (HP)	3.0
Wash Pump Motor (HP)	3.0
Power Rinse Pump Motor (HP)	3.0
Booster (kW)	27.0
Conveyor Drive Motor (HP)	1/4

This machine may not pass through standard doorways without doorway modification or machine disassembly. Check all dimensions carefully prior to ordering.

Advisory: Jackson WWS, Inc. does NOT endorse "Tankless On-Demand" water heaters for use with our dishmachines. Jackson WWS, Inc. DOES endorse, and highly recommends, standard "tank" style water heaters, sized to properly handle the water heating requirements of the facility.

FlightStar

FlightStar					
Wash, Power Rinse, Motors/Pumps/Controls, & Final Rinse w/Booster					
	Heater kW	Pump HP	208V	230V	460V
Wash Heater & Pump Section	24	3	66.6	60.2	30.1
Power Rinse Heater & Pump Section	27	3	74.9	67.8	33.9
Motors, Pre-wash Pump, & Controls	-	3	11.4	10.4	5.4
Booster	27		74.9	67.8	33.9
Totals			227.8	206.2	103.3

FlightStar with Blower Dryer

FlightStar with Blower-Dryer					
Wash, Power Rinse, Motors/Pumps/Controls/Blower-Dryer, & Final Rinse w/Booster					
	Heater kW	Pump HP	208V	230V	460V
Wash Heater & Pump Section	24	3	66.6	60.2	30.1
Power Rinse Heater & Pump Section	27	3	74.9	67.8	33.9
Motors, Pre-wash Pump, Controls, & Blower-Dryer	9	3	43.6	39.4	19.9
Booster	27		74.9	67.8	33.9
Totals			260.0	235.2	117.8

Dimensions

Load Section

Length	36" (914.40mm)
Depth	42" (1066.80mm)
Height	36" (914.40mm)

Pre-wash, Wash, & Power Rinse Sections

Length	36" (914.40mm)
Depth	42 1/2" (1079.50mm)
Height	74" (1879.60mm)

Final Rinse Section

Length	36" (914.40mm)
Depth	42 1/2" (1079.50mm)
Height	87" (2209.80mm)

Blower Dryer Section

Length	36" (914.40mm)
Depth	38 1/4" (971.55mm)
Height	36" (914.40mm)

Unload Section

Length	42" (1066.80mm)
Depth	42 1/2" (1079.50mm)
Height	89" (2260.60mm)

Inside Clearance Height

25" (635.00mm)

Inside Clearance Width

29" (736.60mm)

Wall Clearance

3" (76.20mm)

Contact Jackson

JAC-SS-0010 [01/24/19]

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F 606.523.1799

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JACKSON WWS



JACKSON WAREWASHING SYSTEMS