

FLIGHT TYPE DISHWASHER

Blakeslee's flight dishwasher is ideal for bars, pubs, restaurants, schools and hotels. A range of models to offer the right solution for any customers needs. Based on the required productivity, the available space and energy, the QX-PRO will fit into different environments with the most intense workloads. Blower dryer and heat recovery options are available for increased efficiency.

FEATURES

- Double rinse system granting high efficiency with low consumption
- Self-cleaning vertical wash pump, protected from electrical overloads.
- Two speed traction system with built-in clutch preventing derailment.
- Removable Stainless steel washing and rinsing arms for easier cleaning operation.
- Stainless steel surface filters on every tank, easily removable without detaching washing arms, to keep the water clean and free from soil and debris.
- Radial wash tank sloped to help emptying
- Economizers to allow operation only when the rack is detected on that specific area, avoiding any waste of water and energy.
- Pressure reducer, to stabilize the water pressure and grant an optimal final rinse.
- Available with blower dryer and blower dryer + heat recovery options

CONTROLS / DISPLAY

- Low voltage, electronic soft touch panel with IPX5 security level.
- User-friendly and easy-to-clean.
- Auto timer switches off the rack conveyor motor, as well as other machine options. Limits operating expense.

CONSTRUCTION & FINISH

- Stainless steel AISI 304 structure
- Stainless steel AISI 316 tank and booster, fully insulated boiler to reduce thermal losses.
- Insulated double skin door, counterbalanced, equipped with anti-drop safety system

DRAIN PUMP

- Break Tank safety system to fill tank and prevent backflow contamination.
- Vacuum Breaker to fill the booster and prevent the backflow of water, and avoid any contamination of the water supply in case of external depression.

RATED POWER

Pre-Wash	Pump Rated Power	2 kW
1 st Chemical Wash	Pump Rated Power	2 kW
	Tank Heating Element	14 kW
Power Rinse	Pump Rated Power	0.26 kW
	Pre-Rinse Heating El	6 kW
Rinse Hot Water	Total Booster Power	12 kW
	Total Installed Power	52.01 kW


QX-PRO

QX-PRO-BD

QX-PRO-HDR

WATER CONSUMPTION

Per Hour	57.06(gal)	216(L)
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OPERATING CYCLE & CAPACITY

Plates per Hour (Min/Max)	9,750 / 15,300
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TANK CAPACITY

Pre-Wash	29.59 (gal)	112 (L)
1 st Chemical Wash	22.59 (gal)	85.5 (L)

CYCLE TEMPERATURES

Pre-Wash	115°F	46.1°C
1 st Chemical Wash	165°F	72°C
Pre-Rinse	165°F	72°C
Rinse	180°F	82°C

WATER REQUIREMENTS

Inlet Temperature	140°F	60°C
Flow Pressure	30-87 psi	2.11- 6.12kg/cm ²

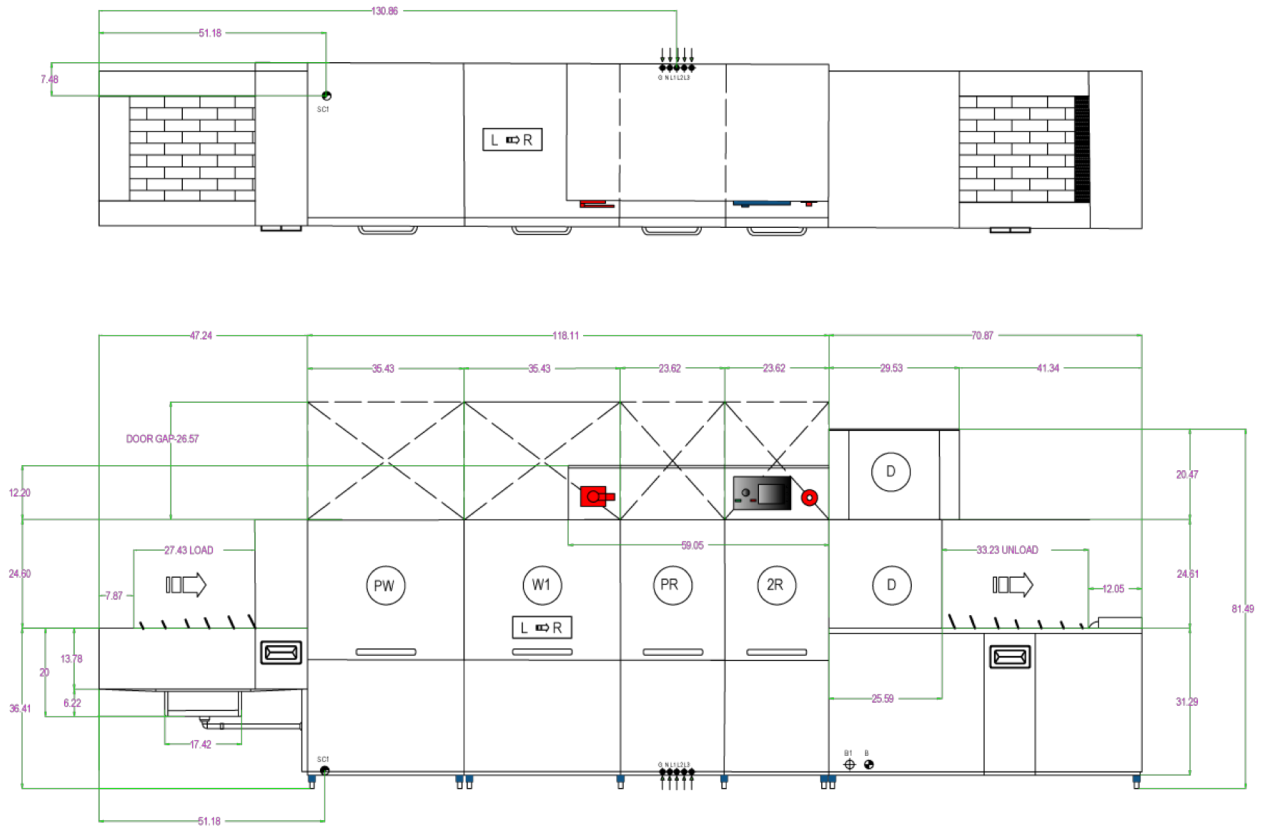
All specifications are dependent on water pressure and temperature



Due to periodic changes in designs, methods, procedures, policies and regulations, the specifications contained in this sheet are subject to change without notice.

While we exercise good faith efforts to provide information that is accurate, we are not responsible for errors or omissions in information provided or conclusions reached as a result of using the specifications. By using the information provided, the user assumes all risks in connection with such use.

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Model QX-PRO-BD Left to Right belt direction shown.
Model with blower dryer and hot water intake shown.
Consult factory for other configurations and options.

Standard Infeed Length: 47.24in
Other Options: 70.87in / 86.61in / 106.30in
Standard Outfeed Length: 70.87in

ELECTRIC

61.38kW Voltage/Hertz/Phase 208/60/3 - 125A
240/60/3 - 108.5A
480/60/3 - 55A

Wattage based on hot water 140°F input

