

# PRO SERIES

## Champion®

The Dishwashing Machine Specialists

**OVER 130 YEARS LEADING THE INDUSTRY  
IN WAREWASHING SOLUTIONS**

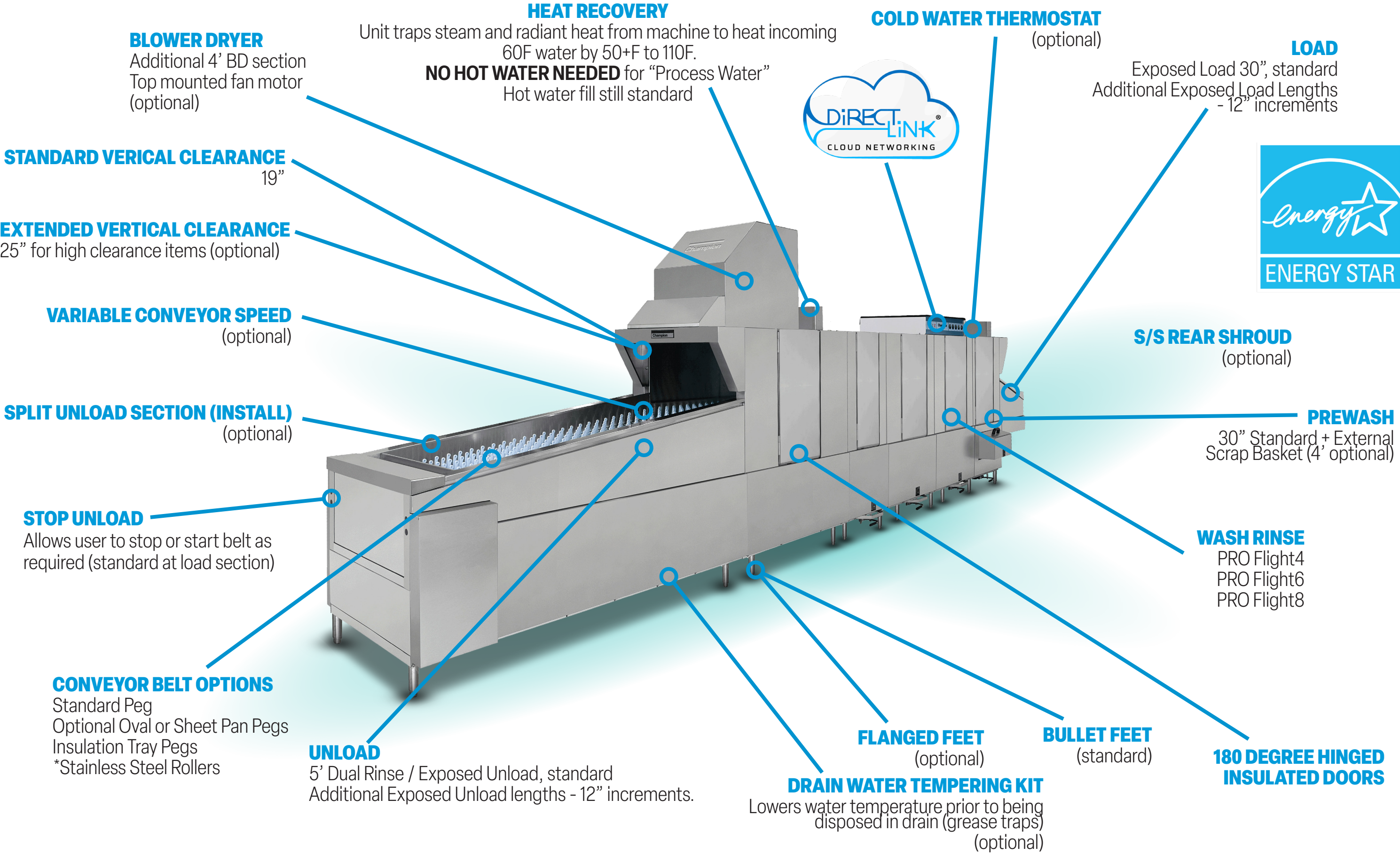


# FLIGHT-TYPE MACHINES



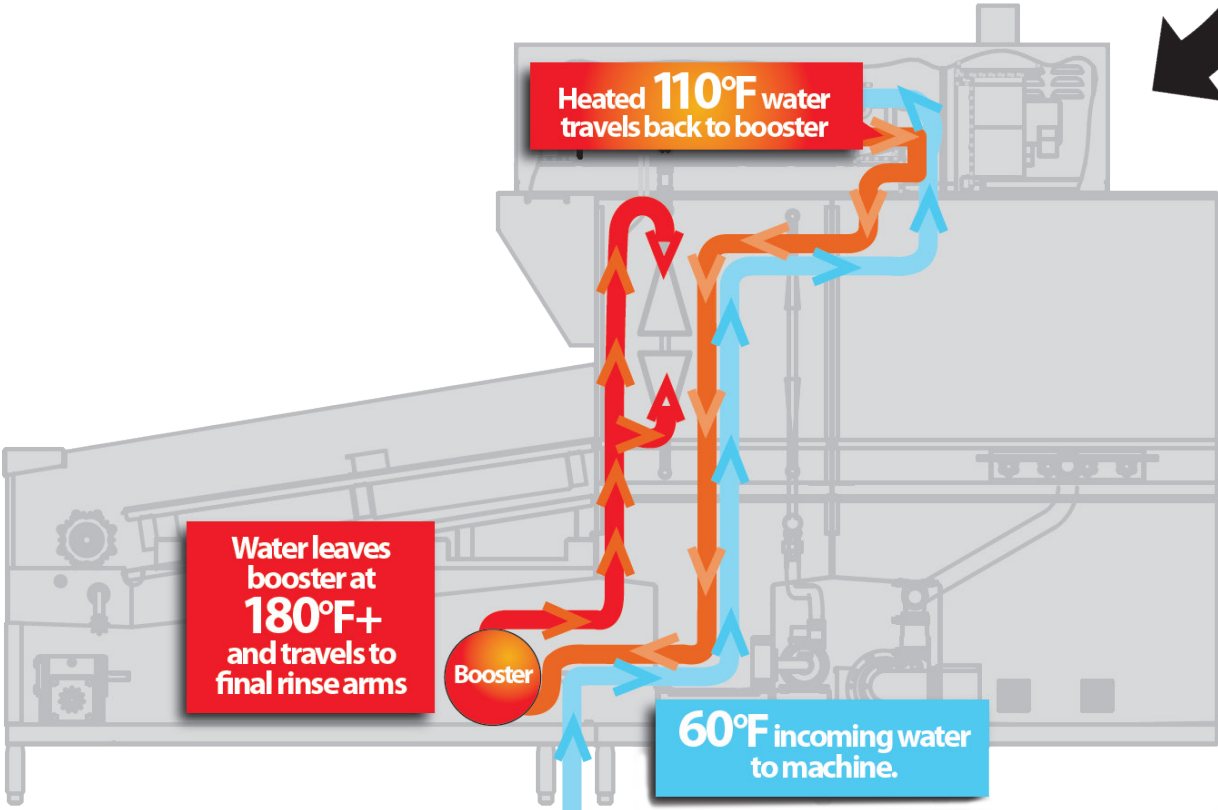
[800] 263-5798 [championindustries.com/1canada](http://championindustries.com/1canada)

# PRO SERIES FLIGHT CONVEYORS



VENTILATION

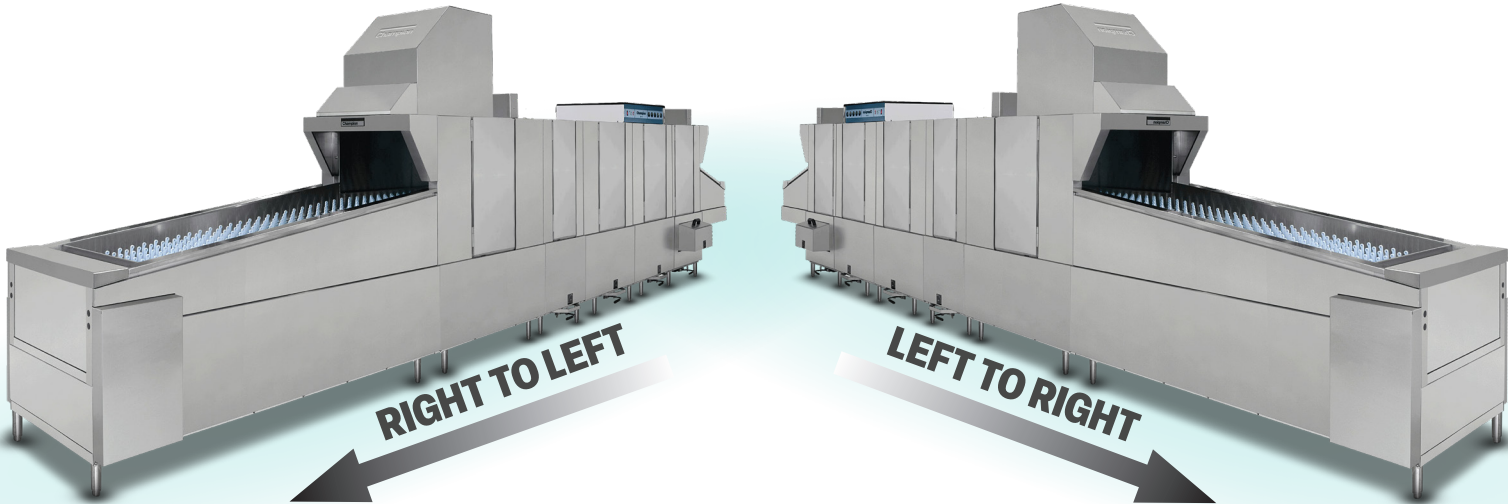
	STANDARD VENTILATION	HEAT RECOVERY VENTILATION
(A) LOAD END	300 CFM ¼" S.P.	300 CFM ¼" S.P.
(B) UNLOAD END	800 CFM ¼" S.P.	400 CFM ¼" S.P.
*WITH BLOWER DRYER, INCREASE ROOM VENTILATION BY 600 CFM		



STANDARD vs SLIMLINE

	STANDARD	<i>Slimline</i>
BELT WIDTH	29"	24"
BELT SPEEDS	6.3 / 8.5 / 9.5' PER MINUTE	8.0 / 8.5 / 12.6' PER MINUTE
GALLONS PER HOUR	57	48
PIECES PER HOUR	UP TO 15,027	UP TO 16,495

DIRECTION OF OPERATION



ELECTRIC HEAT

208, 240, 480, or 575 volts

STEAM HEAT

0-10, 10-14, 15-30 Incoming Steam PSI



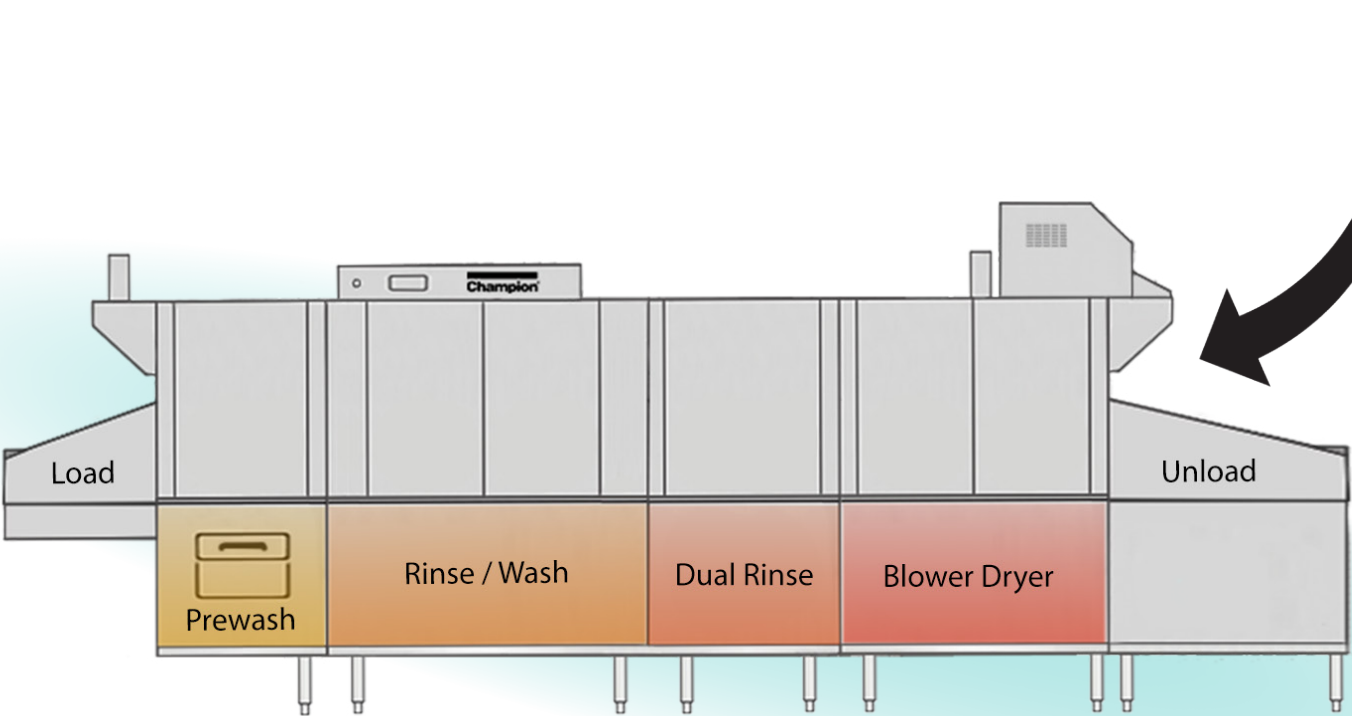
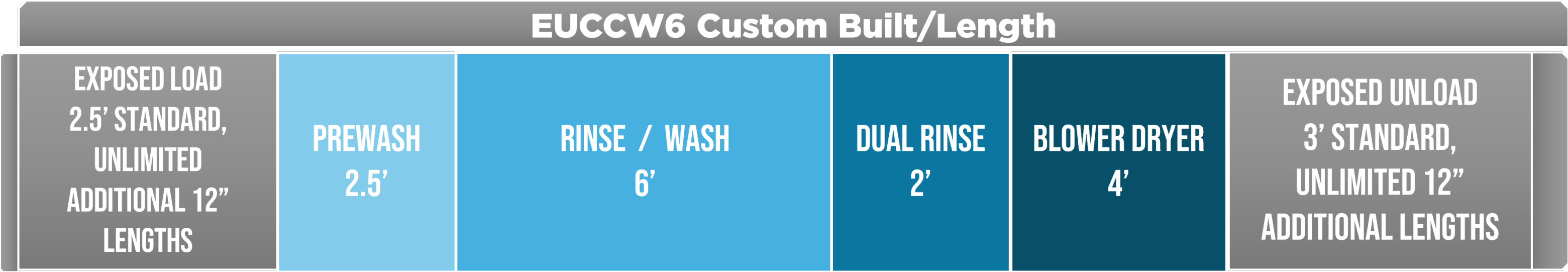
TURN KEY INSTALLATIONS

Champion Flight Machines Dishwashers offer high production foodservice operations the efficiency they need.

Tank Sizes as configured

PW	25 gals
Wash	23 gals
Power Rinse	26 gals
Aux Rinse	12 gals
Total	86 gals

CUSTOM BUILD EXAMPLE



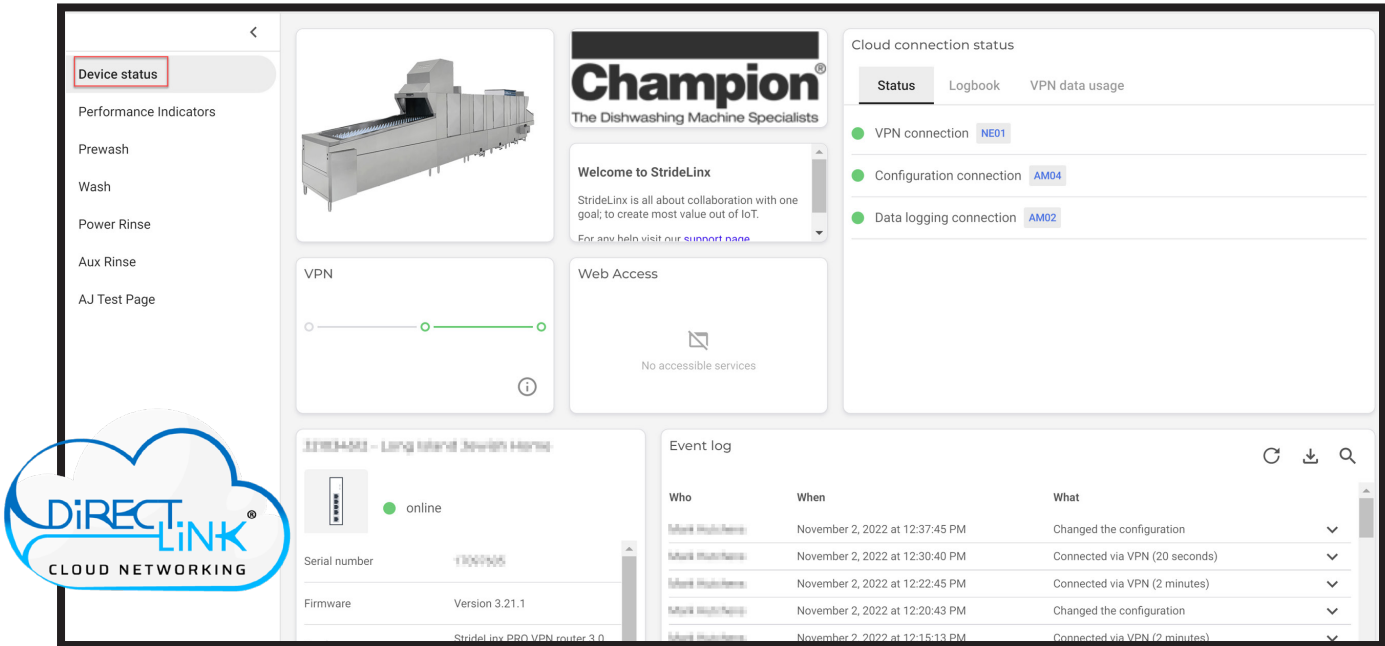
STANDARD FEATURES

- Factory Authorized Startup
- ENERGY STAR® Certified
- Exclusive Dual Rinse Technology
- All-Purpose 24" Wide Peg Belt
- Dish Capacities up to 15,027 dishes per hour
- Automatic Tank Fill
- Chemical Dispensing Connection Provisions
- Choice of Tank Heat: electric, steam coils or direct steam injectors
- Stainless Steel Booster Heater
- Common Hot Water Connection
- Common Drain Connection
- Common Electrical Connection (separate connection required for optional electric booster and electric blower-dryer)
- Single-Point Condensate Connection (steam heated machines, except for blower-dryer)
- One Piece Stainless Steel Wash/Rinse Manifolds easy removal
- Door Safety Switch
- Electric Eye Energy Sentinel (idle pump shutoff)
- Heavy Gauge Stainless Steel Construction
- Low Water Tank Heat Protection
- Push Button Start/Stop Station - load end
- Recirculating Flushing Nozzles - load end with prewash
- Conveyor Shutoff Shelf - unload end
- Stainless Steel Enclosure Panels - front and ends
- Vent Fan Control Connection Provision
- Hinged Insulated Access Doors



DIRECTLINK - OPERATOR VIEW

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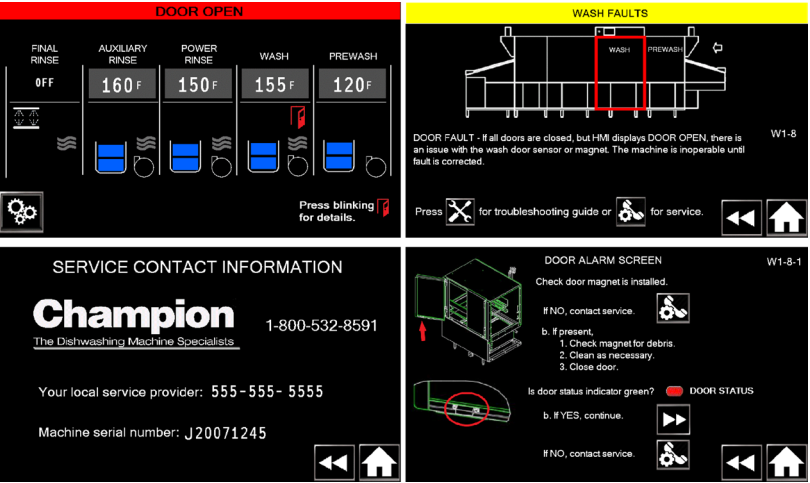


INPUTS	
IO.0 POWER	IO.12 AUX RINSE DOOR SWITCH
IO.1 CONVEYOR START BUTTON	IO.13 BLOWER DOOR SWITCH
IO.2 CONVEYOR STOP BUTTON	IO.14 PREWASH UPPER FLOAT
IO.3 SPARE	IO.15 PREWASH LOWER FLOAT
IO.4 JAM SWITCH	IO.16 WASH UPPER FLOAT
IO.5 CONVEYOR SWITCH	IO.17 WASH LOWER FLOAT
IO.6 ELECTRIC EYE	IO.18 PW2/W2/PR2FU
IO.7 REV PUSH BUTTON	IO.19 PW2/W2/PR2FL
IO.8 PREWASH DOOR SWITCH	IO.20 POWER RINSE UPPER FLOAT
IO.9 WASH DOOR SWITCH	IO.21 POWER RINSE LOWER FLOAT
IO.10 PW2/W2/PR2 DOOR SWITCH	IO.22 AUX RINSE UPPER FLOAT
IO.11 POWER RINSE DOOR SWITCH	IO.23 AUX RINSE LOWER FLOAT

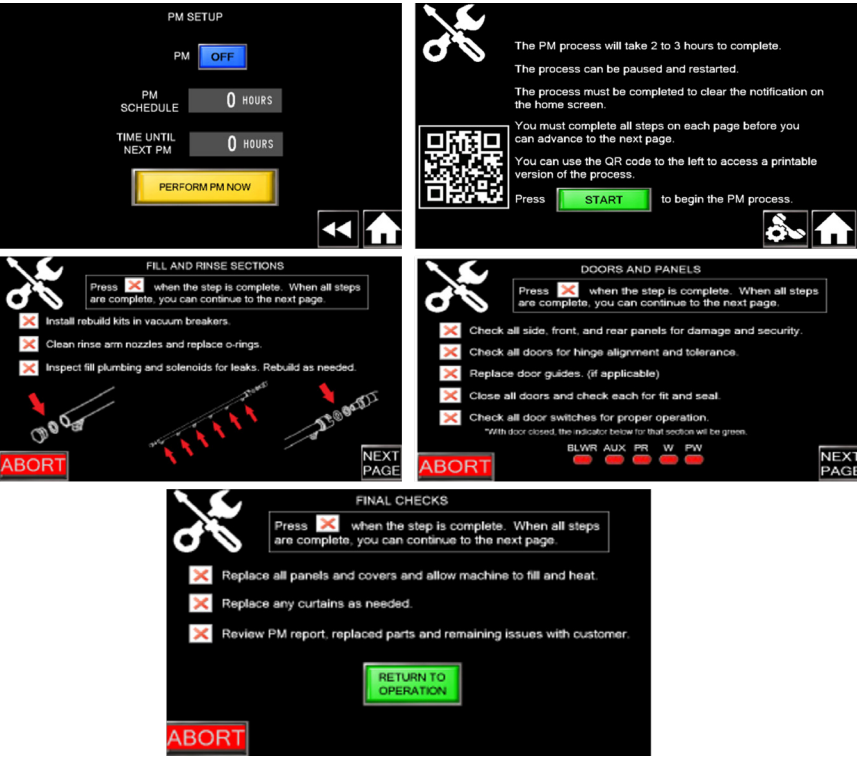
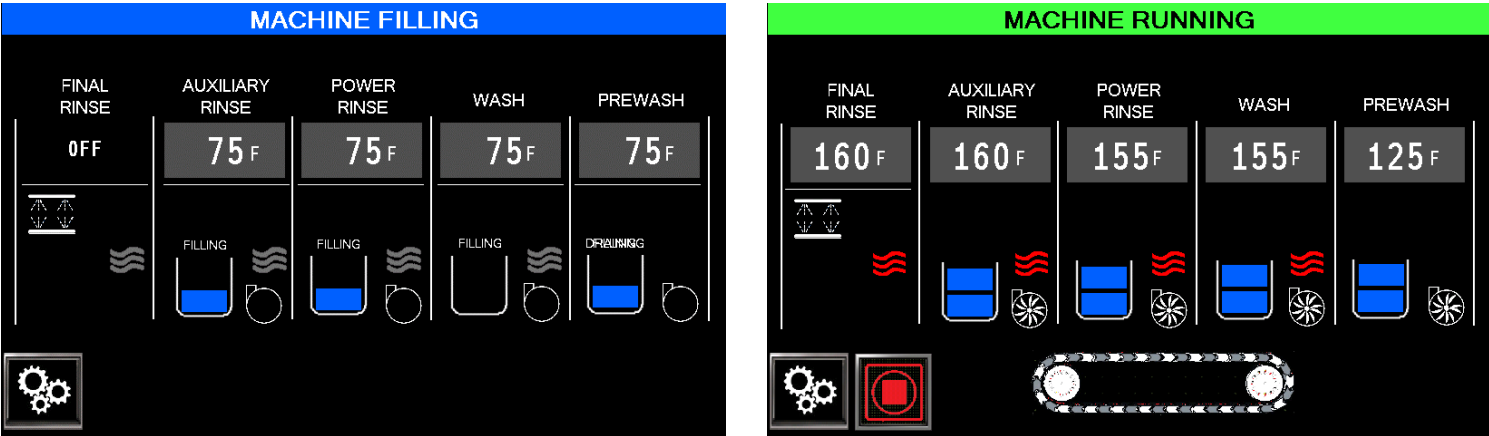
● = INPUT CLOSED   ● = INPUT OPEN

SERVICE INPUT & OUTPUT SCREENS

TROUBLESHOOTING EXAMPLES



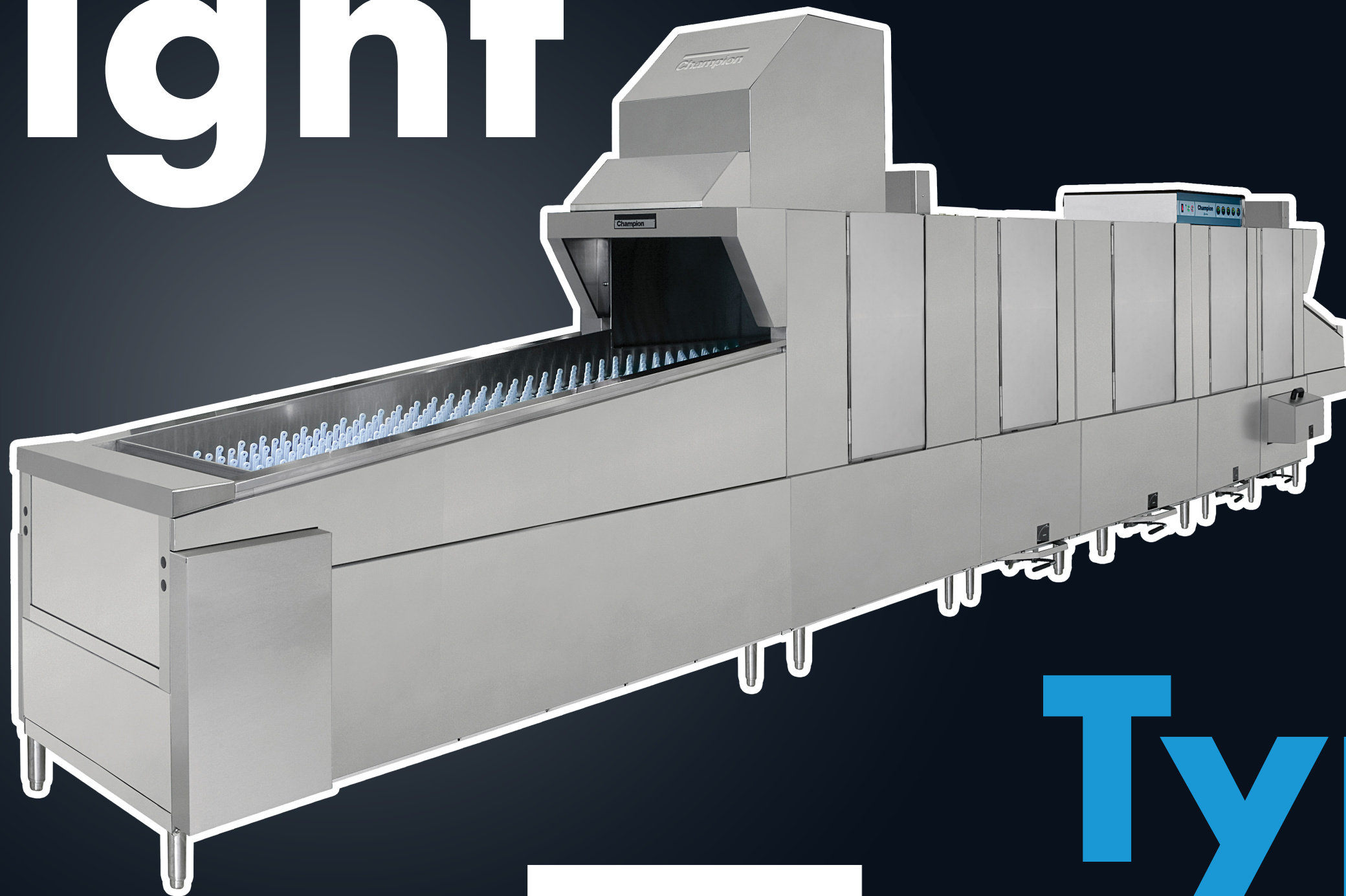
LCD SCREEN VIEW



PREVENTATIVE MAINTENANCE

Built-in to HMI touchscreen for guidance

# Flight



# Type

**Champion**<sup>®</sup>  
The Dishwashing Machine Specialists



At Champion Moyer Diebel Canada, we are proud to build on our combined legacy and expertise that spans over 200 years between these two renowned brands. We're dedicated to excellence in every aspect of the dishroom. Specializing in warewashing solutions, we design and manufacture a comprehensive range of products tailored to the needs of the foodservice industry. From Glasswashers and Undercounters to Door Machines, Rack Machines, and custom Flight type systems, our lineup is crafted with precision engineering and advanced technology.

Our commitment to quality, reliability, and expertise ensures that every product delivers outstanding performance, meeting the highest standards of cleanliness and efficiency. We take pride in providing exceptional customer service, supporting our clients every step of the way. Choose Champion Moyer Diebel Canada for dishwashing solutions that add value to your operations and elevate your dishroom experience.

(800) 263-5798 | [championindustries.com/1canada](http://championindustries.com/1canada) | 2674 North Service Rd, Jordan Station ON L0R 1S0

In line with policy to continually innovate, develop, and improve its products, Champion Moyer Diebel Canada reserves the right to change specifications and designs without notice.