

The Dishwashing Machine Specialists

Project	
Item No	
Quantity_	

#### STANDARD FEATURES

- Separate electric booster connection
- · Available electric or steam
- Available with optional 250 CFM fan
- Saves money with lower exhaust requirements by preheating water
- Eliminates need for primary water heater

# **HEAT RECOVERY**

**Rack Conveyor Option** 



## **AVAILABLE FOR FOLLOWING MODELS**

44 DR, 66 DRPW, 70 DRFFPW, 80 DRHDPW, 70 DRWSFFPW, 54 DR, 76 DRPW, 80 DRFFPW, 90 DRHDPW, 64, 86 PW, 90 FFPW, 100 HDPW, 84, 106 PW, 110 FFPW, 120 HDPW

Steam coil and steam injector units-provided they are equipped with our steam booster.

#### Not available for:

CH44, CH66

## **SPECIFIER STATEMENT**

Removes heat and water vapor at the end of the cycle while recovering the normally exhausted heat and transferring it to the booster.

Champion Industries, Inc. 2674 North Service Road, Jordan Station, Ontario, Canada LOR 1S0 Tel: 905/562-4195 Fax: 905/562-4618



Champion Industries, Inc. 3765 Champion Blvd., Winston-Salem, NC 27105 Tel: 336/661-1556 Fax: 336/661-1979 www.championindustries.com

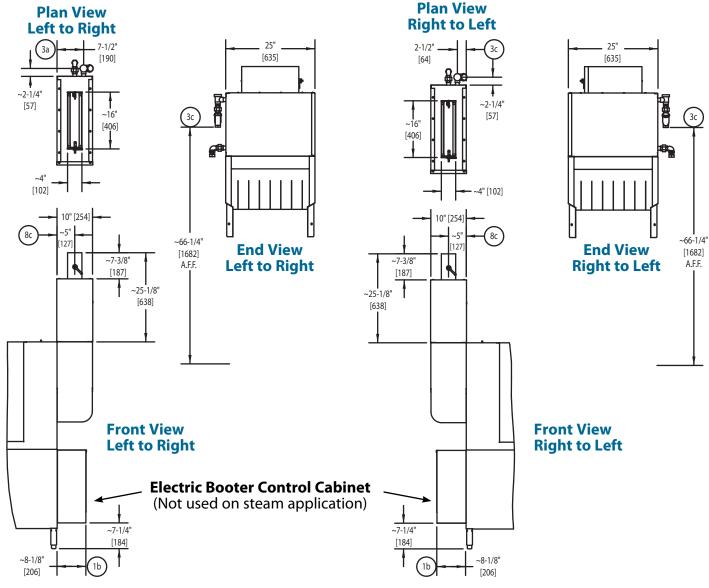




# **HEAT RECOVERY**

**Rack Conveyor Option** 

Dimensions shown in inches and [mm]



Utilities				
1B	<b>Booster electrical connection</b> Refer to Amp chart for details (electric booster only).			
3C	Cold water connection 3/4" NPT, 55°F Min. [12°C]			
8C	Vent stack connection Unload end 250 cfm @ 1/4" static pressure			
Notes Refer to standard rack machine spec sheet for the remaining utility connections				

Machine hot water to be 110°F Min. [43°C]

E Series Booster Heaters, 90°F Rise, 30kW						
Electrical Specifications	Rated Amps	Minimum Supply Circuit Ampacity	Maximum Overcurrent Protective Device			
208/60/3	83	100	100			
240/60/3	72	90	90			
480/60/3	36	45	45			
575/60/3	30	40	40			