

Champion[®]

The Dishwashing Machine Specialists

Project _____

Item No. _____

Quantity _____

33BD-PRO

STANDARD FEATURES

- Automatic heat cutoff (when conveyor stops)
- Blower motor, 2-Hp
- Choice of electric or steam heat
- Control circuit, 120-volt, completely interwired with dishwashing machine controls
- Heavy gauge stainless steel frame and cabinet
- Machine vent connection, 7" stack with locking damper
- Thermal overload protection for electrical blower-dryer
- 33" Hood design

33BD-PRO

**Blower-Dryer for Rack Conveyor
Dishwashing Machine**



SPECIFICATIONS

Motor Horsepower	2
Heating	
Electric, (kW)	8
Steam (lbs./hr. required at 10 psi flow pressure)	65



SPECIFIER STATEMENT

Specified unit will be Champion model 33BD-PRO blower-dryer for rack conveyor dishwashing machines. Features include automatic heat cut-off, 2-Hp blower motor.

1 Year parts and labor warranty.

This EBD catalog sheet is designed to be used in conjunction with the Champion Rack Conveyor Series catalog sheets.

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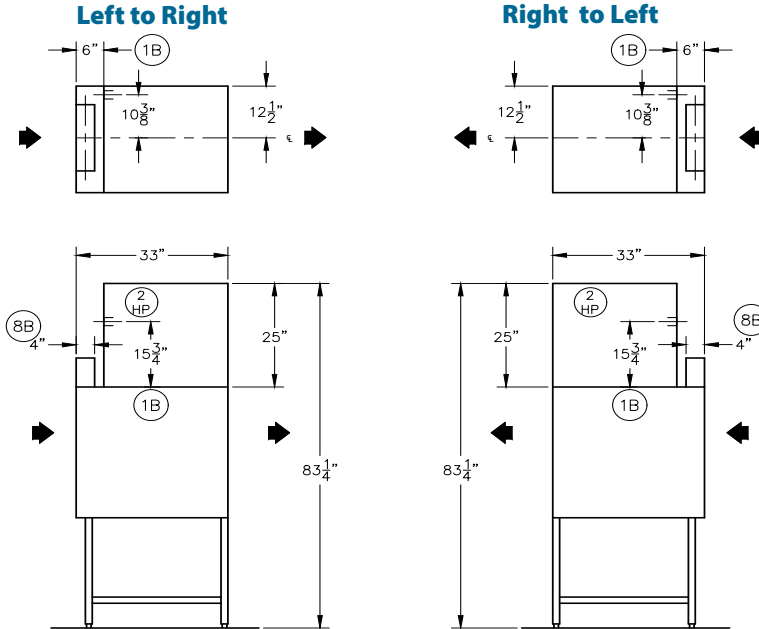
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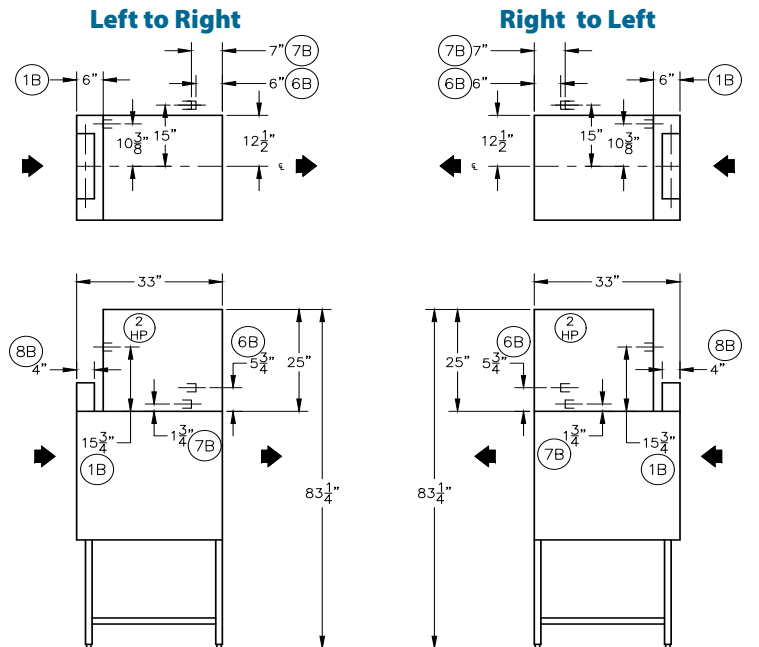
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33BD-PRO Blower Dryer For Rack Machine

Electric



Steam



- ①B - Machine main electrical supply (see table below)
- ⑥B - Steam (10-30 PSI) Flow Press
3/4" NPT Blower/Dryer
65 lb/hr. Consumption
- ⑦B - Condensate No Back Pressure
1/2" NPT Blower/Dryer
Return to Boiler

Model 33BD-PRO Electric Heat			
Voltage	Rated Amps	Minimum Supply Circuit Ampacity	Maximum Overcurrent Protective Device
208/60/3	29	40	40
240/60/3	26	35	35
480/60/3	13	20	20
575/60/3	11	15	15

Note: When machine is equipped with blower/dryer system, for normal size dishroom, the dishroom ventilation should be increased by 600 CFM.

Model 33BD-PRO Steam Heat			
Voltage	Rated Amps	Minimum Supply Circuit Ampacity	Maximum Overcurrent Protective Device
208/60/3	7	15	15
240/60/3	6	15	15
480/60/3	3	15	15
575/60/3	3	15	15

Note: When machine is equipped with blower/dryer system, for normal size dishroom, the dishroom ventilation should be increased by 600 CFM.