

CUSTOMER SERVICE, IN TROY, OHIO, MUST BE NOTIFIED OF ANY CHANGES.



ELECTRICAL AND GROUNDING CONNECTIONS MUST COMPLY WITH THE APPLICABLE PORTIONS OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER LOCAL ELECTRICAL CODES.

PLUMBING CONNECTIONS MUST COMPLY WITH APPLICABLE  
SANITARY, SAFETY, AND PLUMBING CODES.

VOLTAGE	RATED AMPS	MINIMUM SUPPLY CIRCUIT CONDUCTOR AMPACITY	MAXIMUM PROTECTIVE DEVICE
208/60/3	90.6	125	125
240/60/3	86.6	125	125
480/60/3	44.9	60	60
200/50/3	88.8	125	125
380/60/3	48.7	60	60
380-415/50/3	51.5	60	60
600/60/3	32.2	45	45

BOOSTER HEAT 30 KW			
ELEC. SPECS.	RATED AMPS	MINIMUM SUPPLY CIRCUIT CONDUCTOR AMPACITY	MAXIMUM PROTECTIVE DEVICE
200-240/50/3	80.2	90	90
380-415/50/3	53.2	60	60
200/50/3	80.8	90	90
208-240/60/3	80.2	90	90
208/60/3	83.9	90	90
240/60/3	80.2	90	90
380/60/3	42.5	60	60
380-415/60/3	46.4	60	60
480/60/3	40.1	50	50
600/60/3	33.7	40	40

ELECTRICAL CONNECTIONS  
CONNECTION INFORMATION  
(AFF = ABOVE FINISHED FLOOR)

- E1 ELECTRIC CONNECTION: SINGLE POINT, ELEC, GAS,  
 & STEAM, 1-1/4" CONDUIT HOLE OR 2" CONDUIT,  
 63-3/4" AFF
- E2 ELECTRIC CONNECTION: BOOSTER. 30KW,  
 1-1/4" CONDUIT HOLE OR 2" CONDUIT HOLE,  
 63-3/4" AFF
- E3 ELECTRIC CONNECTION: DETERGENT, SANITIZER  
 (LOW TEMP ONLY) AND RINSE FEEDERS.  
 1/2" CONDUIT. 64-1/4" AFF

## PLUMBING CONNECTIONS

- P1 DRAIN: 2" FPT, 7-3/8" AFF TWO POSSIBLE CONNECTIONS;  
MAY BE DRAINED TO EITHER SIDE OF VALVE, PLUG  
OPPOSITE SIDE.
- P2 SANITIZER FEEDER: REMOVE 1/8" NPT PIPE PLUG TO ACCESS  
TAPPED HOLE. 1/8" NPT 59-1/2" AFF (LOW TEMP ONLY)
- P3 RINSE FEEDER: REMOVE 1/8" NPT PIPE PLUG TO  
ACCESS TAPPED HOLE. 1/8" NPT 59-9/16" AFF.
- P4 DETERGENT PROBE SENSOR: REMOVE CAP AND STUD ASSEMBLY  
TO ACCESS 7/8" DIA HOLE (WASH TANK ONLY). 14-5/8" AFF.
- P6 COMMON WATER CONNECTION: 1/2" FPT, 11-3/16" AFF.  
HIGH TEMP. W/O BOOSTER 180°F MIN. 194°F MAX.  
LOW TEMP. 120°F MIN.

OPTIONAL DRAIN WATER TEMPERING

- P12 COLD WATER CONNECTION: 1/2" FPT, COLD TEMP  
80°F MAX 7-3/8" AFF.

(OPTIONAL VENT HOODS SHOWN)

- V1 VENT CONNECTION-ENTRANCE END: 4" WIDE x 16" LONG  
(INSIDE DIM.) WITH LOCKING TYPE DAMPER. 200 C.F.M.
- V2 VENT CONNECTION-DISCHARGE END: 4" WIDE X 16" LONG  
(INSIDE DIM.) WITH LOCKING TYPE DAMPER. 400 C.F.M.

PLUMBING NOTES:

WATER HAMMER ARRESTOR (MEETING ASSE-1010 STANDARD OR EQUIVALENT) TO BE SUPPLIED (BY OTHERS) IN COMMON WATER SUPPLY LINE AT SERVICE CONNECTION.

RECOMMENDED WATER HARDNESS TO BE 3 GRAINS OR LESS FOR BEST RESULTS.

FOR NON-BOOSTER MACHINE (P6 CONN):

RECOMMENDED BUILDING FLOWING WATER PRESSURE TO THE DISHWASHER IS 20 PSI, (15 PSI MIN - 25 PSI MAX). IF PRESSURES HIGHER THAN 25 PSI ARE PRESENT, A PRESSURE REGULATING VALVE WITH INTERNAL THERMAL EXPANSION BY-PASS, MUST BE SUPPLIED (BY OTHERS) IN THE WATER LINE TO THE DISHWASHER.

FOR CONVENIENCE WHEN CLEANING, WATER TAP SHOULD BE  
INSTALLED NEAR MACHINE WITH HEAVY DUTY HOSE AND  
SQUEEZE VALVE.

WHEN USED, CHEMICAL SANITIZING FEEDER MUST BE CERTIFIED  
TO NSF STANDARD 29.

MISCELLANEOUS NOTES:


OPTIONAL VENT HOODS OR EXTENDED HOODS EXHAUST  
REQUIREMENTS: 200 CFM ENTRANCE END  
400 CFM EXIT END.

ALL DIMENSIONS TAKEN FROM FLOOR LINE MAY BE INCREASED APPROXIMATELY 3/4" OR DECREASED 1/2".

64" INSIDE TANK (AT TABLE CONNECTION)  
63-25/32" TABLE TO TABLE.

NET WEIGHT OF MACHINE: 704 LBS (STD HEIGHT),  
DOMESTIC SHIPPING WEIGHT: 810 LBS (STD HEIGHT).

CLen LATENT AND SENSIBLE HEAT DISSIPATION  
INFORMATION ON OF-040459.

REV	DESCRIPTION	DATE	INIT.
NAME:	SALES DRAWING		
MODEL:	CL64e-BAS-ELE-R-L, ELECTRIC HEAT		
DIRECTION:	R-L	DATE: 7/1/17	
DRAWN BY:			
		SIZE Y	DRAWING NO.  
		SHEET 1 OF 1	REV.

H.O.#  
PROJECT#  
QUOTE#