

SANITARY, SAFETY, AND PLUMBING CODES,

SINGLE POINT ELECTRICAL CONNECTION (3 PH ONLY) MOTORS
AND ELECTRIC TANK HEAT

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VOLTAGE	RATED AMPS	MINIMUM SUPPLY CIRCUIT CONDUCTOR AMPACITY	MAXIMUM PROTECTIVE DEVICE		
208/60/3	55	70	70		
240/60/3	52.6	70	70		
480/60/3	27.9	40	40		
200/50/3	53.9	70	70		
380/60/3	30.1	40	40		
880-415/50/3	31.8	40	40		
600/60/3	20.3	25	25		

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ELEC. SPECS.	RATED AMPS	MINIMUM SUPPLY CIRCUIT CONDUCTOR AMPACITY	MAXIMUM PROTECTIVI 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)

- ELECTRIC CONNECTION: SINGLE POINT, ELEC, GAS, & STEAM, 1-1/4" CONDUIT HOLE OR 2" CONDUIT, 63-3/4" AFF
- ELECTRIC CONNECTION: BOOSTER. 30KW, 1-1/4" CONDUIT HOLE OR 2" CONDUIT HOLE, 63-3/4" AFF
- ELECTRIC CONNECTION: DETERGENT, SANITIZER (LOW TEMP ONLY) AND RINSE FEEDERS. 1/2" CONDUIT. 64-1/4" AFF
- PLUMBING CONNECTIONS
  DRAIN: 2" FPT, 7-3/8" AFF TWO POSSIBLE CONNECTIONS;
  MAY BE DRAINED TO EITHER SIDE OF VALVE, PLUG OPPOSITE SIDE.
- RINSE FEEDER: REMOVE 1/8" NPT PIPE PLUG TO ACCESS TAPPED HOLE. 1/8" NPT 59-9/16" AFF.
- DETERGENT PROBE SENSOR: REMOVE CAP AND STUD ASSEMBLY TO ACCESS 7/8" DIA HOLE (WASH TANK ONLY). 14-5/8" AFF.
- INDIRECT DRAIN-FLOOR SINK:BY OTHERS, O"AFF. WHEN REQUIRED, INSTALL FLOOR SINK OUTSIDE THE PERIMETER OF THE DISHWASHER.

### DRAIN WATER TEMPERING

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

### DRAIN WATER ENERGY RECOVERY

- P13 HOT WATER CONNECTION: 1/2" FPT, 11-3/16" AFF. HIGH TEMP, W/30K BOOSTER 110°F MIN.
- P14 COLD WATER CONNECTION: 1/2" FPT, 11-3/16" AFF. COLD TEMP, 55'F MIN.

#### 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.

DATE

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## **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".

44" INSIDE TANK (AT TABLE CONNECTION) 43-25/32" TABLE TO TABLE.

DESCRIPTION

NET WEIGHT OF MACHINE: 501 LBS (STD HEIGHT), DOMESTIC SHIPPING WEIGHT: 576 LBS (STD HEIGHT).

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

SALES DRAWING CLCSe66N-EGR-ELE-R-L, ELECTRIC HEAT R-L 1/19/17 **\HOBART** 

H.O.#	
PROJECT#	
QUOTE#	