











CONNECTION COLD WATER INLET, 1-1/4" NPT CONNECTION HOT WATER INLET, 1-1/4" NPT CONNECTION HOT WATER FOR SUPPLY, 3/4" NPT CONNECTION, PRESSUR REGULATOR ASSEMBLY, REMOVED FOR SHIPPING, MUST BE ADDED AT INSTALLATION. OPTIONAL STEAM INLET, 1/2" NPT CONNECTION, Y-STRAINER REMOVED FOR SHIPPING, MUST BE ADDED AT INSTALLATION. ADDITIONAL LIQUID SUPPLY INLETS FOR 15 PORT PERISTALT X7W MODELS ONLY STANDARD LIQUID SUPPLY INLETS, SEE NOTE 10. STANDARD SOAP CHUTE DRAIN HOLES GROUT HOLES (4) 1-1/16" DIAMETER ANCHOR BOLT HOLES, USE 5/8" X 6" BOLTS MINIMUM. BASEPADS, 6 PLACES, SEE NOTE 8. MICROPROCESSOR CONTROL BOX MICROPROCESSOR CONTROLS: MWF77J7 USES E-P PLUS® CONTROL; MWF77Z7 USES MilTouch CONTROL MAIN FLECTRICAL CONNECTION DRAIN TO REAR, AIR OPERATED, 3" PIPE SOCKET JOINT CHEMICAL SUPPLY VENT VENT, 3" O.D. DIAMETER MAIN AIR, 1/4" NPT CONNECTION LEGEND

OPTIONAL THIRD (REUSE) WATER INLET, 1-1/4" NPT

- 12"[305] MINIMUM CLEARANCE IS RECOMMENDED FOR SERVICE TO MACHINE ON SIDES NOT REQUIRING OPERATOR ACCESS. 16"[406] MINIMUM IS RECOMMENDED FOPERATOR ACCESS TO SOAP SUPPLY. SEE LOCAL ELECTRIC CODES FOR REQUIRED CLEARANCES.
- 10 STANDARD LIQUID SUPPLY INLETS COMES WITH THREE SETS OF FIVE FITTINGS. ONE SET OF 3/8" FITTINGS, ONE SET OF 1/2" FITTINGS, AND ONE SET OF PLUGS WHICE ARE SHIPPED ON MACHINE.

 9 SHIM TO LEVEL THE MACHINE AND ALLOW FOR 1" [25] MINIMUM GROUT. ANCHOR ALL LABELED ANCHOR BOLT HOLES, USE 5/8" X 6" BOLTS, MINIMUM. SEE INSTALLATION MAINTENANCE MANUAL FOR FURTHER INSTRUCTIONS.

 8 SHADED AREA DENOTES BASE PADS WHICH MUST BE CONTINUOUSLY SUPPORT.

- 7 DO NOT PRE-PIPE ANY CLOSER THAN 60 [1524].
- AS OF THIS WRITING, THE MINIMUM CLEARANCE REQUIRED BY U.S. NATIONAL ELECTRIC CODES, FROM ELECTRIC BOX TO ANY OBJECT IS:

- 6 AS OF THIS WRITING, THE MINIMUM CLEARANCE REQUIRED BY U.S. NATIONAL ELECTRIC CODES, FROM ELECTRIC BOX TO ANY OBJECT IS:

 36 [914] IF OBJECT IS AN UNGROUNDED (INSULATED) WALL.

 42 [1067] IF OBJECT IS AN UNGROUNDED (INSULATED) WALL.

 43 [1191] IF OBJECT IS A GROUNDED WALL (I6. BARE CONCRETE, BRICK, ETC.)

 48 [1219] IF OBJECT IS ANY UNF PART.

 CHECK LOCAL ELECTRIC CODES FOR FURTHER RESTRICTIONS.

 5 CUSTOMER TO SUPPLY CIRCUIT BREAKER OR FUSED BRANCH CIRCUIT DISCONNECT (SAFETY) SWITCHES WITH LAG TYPE FUSES FROM POWER SOURCE TO MACHINE. A SEPARATE GROUND WIRE MUST BE CONNECTED FROM DISCONNECT TO EQUIPMENT.

 4 BASELINE "Z" IS THE SAME FOR ALL MILLIOR MACHINES AND IS SHOWN ON ALL DIMENSIONAL DRAWINGS. THE DISTANCE BETWEEN BASELINE "Z" AND THE FINISHED FLOOR MAY VARY (WITH CHANGES IN FLOOR HEIGHT) AS REQUIRING GROUT ARE SET ON A MINIMUM 1" [25] THICK GROUT BED.

 3 USE REFERENCE LINES "X", "Y", AND "Z" TO LOCATE ALL SERVICE CONNECTIONS.

 2 NUMBERS IN BRACKETS [] DENOTE DIMENSIONS IN MILLIMETERS.

 1 ALL DIMENSIONS SHOWN ARE APPROXIMATE, SUBJECT TO NORMAL MANUFACTURING TOLERANCES, AND TO OCCASIONAL CHANGES WITHOUT NOTICE THROUGH REDESIGN AND/OR RELOCATION OF COMPONENTS, ETC. DO NOT USE FOR CONSTRUCTION UNLESS CERTIFIED, AND IN NO EVENT PRE—PIPE CLOSER THAN FIVE FEET FROM MACHINE. FACTORY MUST SEE CONSULTED FOR DIMENSIONS IF MACHINE IS TO BE MOVED THROUGH NARROW OR LOW CORRIDORS OR OPENINGS.

 MOST REGULATORY AUTHORITIES (INCLUDING OSHA IN THE USA) HOLD THE OWNER/USER ULTIMATELY RESPONSIBLE TO MAINTAIN A SAFE WORKING ENVIRONMENT, ACCORDINGLY, THE OWNER/USER MUST RECOGNIZE ALL FORESEABLE SAFETY HAZARDS, FUNCES, RESTRANTS, DEVOCES, ETC., NOT FURNISHED BY THE EQUIPMENT MANUFACTIONS AND COURD FREE FOR THE PROPER OF THE PROPE

MANUFACTURER OR VENDOR.

ATTENTION

THE FLOOR AND/OR OTHER SUPPORT COMPONENTS MUST HAVE SUFFICIENT STRENGTH (AND RIGHDITY WITH DUE CONSIDERATION FOR NATURAL OR RESONANT FREQUENCY THEREOF) TO WITHSTAND THE FULLY LOADED WEIGHT OF THE MACHINE INCLUDING THE GOODS, THE WATER, AND ANY REPEATED SINUSOIDAL (ROTATING) FORCE GENERATED DURING ITS OPERATION. WHITE THE FACTORY FOR ADDITIONAL MACHINE DATA FOR USE BY A COMPETENT SOIL AND/OR STRUCTURAL ENGINEER.

