



ITEM	LEGEND
	87-145 PSI, SEE NOTE 10.
A1	COMPRESSED AIR INLET, [10DN] 3/8"NPS, [6-10BAR],
A2	AIR EXHAUST VENT [75MM] 2-3/4"NPS
D1	STANDARD DRAIN DOWN, [75MM] 3.0"DIAMETER CONNECTION
	DIAMETER CONNECTION, SEE NOTE 8.
D2L	OPTIONAL DRAIN TO LEFT, OUTSIDE MACHINE, [75MM] 3.0"DIA.
	DIAMETER CONNECTION, SEE NOTE 8.
D2R	
	DRAIN VALVE CONNECTION, SEE NOTE 9.
D3	OPTIONAL DRAIN TO FOUNDATION SEWER LINE, [75MM] 3.0"DIA.
E1	ELECTRICAL CONTROL BOX.
E2	MAIN ELECTRICAL CONNECTION
E3	CABLE CONNECTION
L1	SIX (6) COMPARTMENT DRY SUPPLY
L2	LIQUID CHEMICAL SUPPLY INLET
	PROVIDES PANELS AND RUBBER GASKET FOR WALL INSTALLATION
SB	STAPH BARRIER (THE OPTIONAL IN-WALL MOUNT ASSEMBLY
	STEAM, SEE ABOVE. ALL STEAM, SEE NOTE 10.
	STEAM (COMBINED HEATING), LOW OR HIGH PRESSURE
	[20DN] 3/4"NPS CONNECTION
	STEAM (DIRECT), LOW PRESSURE [0.3-0.5 BAR] 4.3-72 P
	[15DN] 1/2"NPS CONNECTION
S1	STEAM (DIRECT), HIGH PRESSURE [3-8 BAR] 43-116 PSI,
	FLOW RATE [2 L/S].
WP	WATER PRESSURE REQUIRED, [2-6 BAR], 29-87 PSI,
	SFF WP & NOTE 10.
W1	HOT WATER INLET, [20DN] 3/4"NPS, 167"F[75"C] MAXIMUM
W2	COLD WATER INLET, [20DN] 3/4"NPS, SEE WP & NOTE 10
110	&: NOTE 10.
W3	SOFT WATER COLD INLET, [20DN] 3/4"NPS, SEE WP

NOTES

- NWB MODELS DO NOT INCLUDE BACK-SIPHON PROTECTION, CUSTOMER MUST SUPF THE APPROPRIATE VALVE AND STRAINER TO THE WATER, STEAM, AND AIR INLETS.
- 9 PIPING FROM DRAIN VALVES TO FOUNDATION SEWER IS NOT NOT SUPPLIED. THE [75MM]3.0" DIAMETER DRAIN VALVE MUST TRANSITION TO A [110MM]3.93" SEWER PIPE, WITH A 2 DEGREE DECLINION SLOPE.
- B DRAIN TO LEFT OR RIGHT OUTSIDE THE MACHINE IS ONLY POSSIBLE ON MACHINES WITHOUT AWS (AUTOMATIC WEIGHING SYSTEM).
- IF AN ADDITIONAL PEDESTAL BASE IS USED (LIKE THE AWS-AUTOMATIC WEIGHING SYSTEM BASE), THE HEIGHT OF THE BASE MUST BE ADDED TO ALL VERTICAL DIMENSIONS.
- DIMENSIONS.

 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 ANY UNGROUNDED (INSULATED) WALL

 44 [1067] IF OBJECT IS ANY LIVE 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 GROUNDE WIRE MUST BE CONNECTED FROM DISCONNECT TO EQUIPMENT.

- MACHINE. A SEPARATÉ GROUND WIRE MUST BE CONNECTED FROM DISCONNECT TO EQUIPMENT.

 4. BASELINE "Z" IS THE REFERENCE FOR ALL VERTICAL DIMENSIONS, ON MACHINES WITH FIVED BASE PADS, BASELINE "Z" CORRESPONDS TO THE BOTTOM OF THE BASE PAD, ON MACHINES WITH ADJUSTABLE FEET, BASELINE "Z" CORRESPONDS TO THE BOTTOM OF THE BOTTOM PAIL. THE BOSTOM SEAT ITS MINIMUM ACCEPTABLE HEIGHT, ON TRAVERSING SHUTTLES, BASELINE "Z" CORRESPONDS TO THE BOTTOM OF THE BOTTOM PAIL. THE DISTANCE BEVIETEN BASELINE "Z" AND THE FINISHED FLOOR WILL VARY AS REQUIRED TO ENSURE BASELINE "Z". IS HORIZONTAL AND ANY INTERFACING MACHINES 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.

 3. NUMBERS IN BRACKETS [] DENOTE DIMENSIONS IN MILLIMETERS.

 4. ALL DIMENSIONS SHOWN ARE APPROXIMATE, SUBJECT TO NORMAL MANUFACTURING TOLERANCES, AND TO COCASIONAL CHANCES 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 BE CONSULTED FOR DIMENSIONS IF MACHINE IS TO BE MOVED THROUGH NARROW OR LOW CORRIDORS OR OPENINGS.

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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 FORSESEABLE SAFETY HAZARDS, FURNISH SAFETY INSTRUCTIONS AND GUIDANCE TO ALL PERSONNEL WHO MAY COME IN CONTACT WITH THE INSTALLATION, AND PROVIDE ALL RECESSARY ADDITIONAL SAFETY GUARDS, FENCES, RESTRAINTS, DEVICES, ETC., NOT FURNISHED BY THE EQUIPMENT MANUFACTURER OR VENDOR.

THE FLOOR AND/OR OTHER SUPPORT COMPONENTS MUST HAVE SUFFICIENT STRENGTH (AND RIGIDITY 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) FORCES GENERATED DURING ITS OPERATION. WHITE THE FACTORY FOR ADDITIONAL MACHINE DATA FOR USE BY A COMPETENT SOIL AND/OR STRUCTURAL ENGINEER.

