CONSULT FACTORY IF WATER/SHELL SIDE OPERATING PRESSURE IS HIGHER THAN 150 PSIG/210°F.

CENTER OF GRAVITY

UNIT MODEL: "A" "B" "K" "Z" "L" "L1" "L2" "L3" "L4" "L5" "L6" "L7" "L8" "M" "P" "Q" "R" "S" "T" "U" "V" "W" "X" "Y" "Z"

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NOTES:
1. ALL DIMENSIONS ARE SHOWN IN INCHES.
2. COMPONENTS SHOWN IN CLIPS ARE SHIPPED WITH UNIT IN SUB-ASSEMBLIES FOR FIELD INSTALLATION.
3. BOTH RESERVES THE RIGHT TO MODIFY DIMENSIONS WITHOUT PRIOR NOTICE.
4. DO NOT COMPLETE FIELD PIPING UNTIL UNIT IS PROPERLY INSTALLED. ACTUAL DIMENSIONS MAY VARY DUE TO MANUFACTURING TOLERANCES. FABRICATION ACCEPTS NO LIABILITY DUE TO DIMENSION VARIATION.
5. RELIEF VALVE, SOLENOID VALVE AND CONDENSATE OUTLET PIPED TO DRAIN BY CONTRACTOR. CONDENSATE DRAIN BY GRAVITY.
6. REFER TO INSTALLATION AND PIPING DRAWING FOR MORE DETAILS.
7. ADDITIONAL REDUCER/INCREASER MAY BE REQUIRED TO MATCH CONNECTION SIZES.
8. COLD WATER INLET/RECIRCULATION PIPING ASSEMBLY UTILIZE PROPER CONNECTION SIZES.
9. CENTER OF GRAVITY IS SHOWN WITHOUT STEAM INLET PIPING, CONTROL VALVE AND CONDENSATE DRAIN PIPING.

MATERIALS OF CONSTRUCTION

| SHELL | 316L S.S. |
| TUBE | COPPER, OUTER 0.750/10/INNER 0.625/10 x 0.040 VÁLL |
| HEAD | UPPER - 304L S.S. & LOWER - CAST IRON |

UNIT MODEL CONNECTION SIZES

| SHELL (WATER) SIDE | TUBE (STEAM) SIDE EXCHANGER |
| SHELL | WATER | STEAM |
| TUBE | WATER | STEAM |

| PRESSURE (PSIG) | 200 | 150 |
| TEST PRESSURE (PSIG) | 260 | 300 |
| DESIGN TEMP. (°F) | 210 | 300 |

ASME BPV CODE S.E.C VIII DIV 1: U STAMP

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