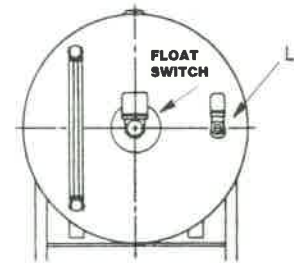


ALTERNATE CONFIGURATION
Used when standard configuration restricts location of pump(s)

APPROXIMATE DIMENSIONS IN INCHES

| RECEIVER CAPACITY | A | B | C | D | E | F | G | H | J | K | L | M | VENT |
|-------------------|----|----|----|----|----|----|----|----|-------|-----|-----|-------|-------|
| 35 GAL | 18 | 32 | 41 | 30 | 32 | 38 | 19 | 30 | 2 | 1/2 | | 1 | 1 1/4 |
| 60 GAL | 22 | 36 | 59 | 32 | 48 | 56 | 23 | 34 | 2 1/2 | 1/2 | | 1 1/4 | 1 1/4 |
| 100 GAL | 26 | 42 | 73 | 38 | 60 | 70 | 28 | 38 | 3 | 1/2 | | 1 1/4 | 1 1/2 |
| 180 GAL | 30 | 60 | 75 | 56 | 60 | 71 | 29 | 40 | 4 | 3/4 | | 1 1/2 | 2 |
| 250 GAL | 36 | 60 | 78 | 56 | 60 | 74 | 35 | 46 | 4 | | 3/4 | 1 1/2 | 2 1/2 |
| 350 GAL | 42 | 60 | 81 | 56 | 60 | 77 | 41 | 50 | 4 | | 3/4 | 1 1/2 | 3 |
| 500 GAL | 42 | 84 | 81 | 80 | 60 | 77 | 41 | 50 | 4 | | 1 | 1 1/2 | 3 |



ELECTRIC SOLENOID MAKE-UP VALVE ASSEMBLY

SPECIFICATIONS

Furnish and install where shown on plans, one (1) model _____ (simplex) (duplex) (triplex) packaged boiler feed system as manufactured by Lockwood Products, Inc. (Atlanta, Georgia). The system shall be designed to deliver feedwater to _____ (number), _____ horsepower boiler(s) operating at _____ PSIG. Furnish _____ gallon receiver of heavy steel plate with flat flanged heads (not flat heads), bolted leg configuration, and necessary threaded pipe connections (including two vents, one internally unrestrictable). Receiver shall be mounted with adequate height to prevent pump cavitation when handling 200 ̄F. water.

Tank accessories to include: (mechanical) (electrical) make-up water assembly, gauge glass assembly with shut-off cocks and protection rods, and individual pump suction piping (each to include a shut-off valve and strainer).

Furnish _____ (number) Type G Lockwood boiler feed pump(s), each having a capacity of _____ GPM of 200 ̄F. water at _____ PSIG. Pump(s) shall be of the vertical, centrifugal, multi-stage design of stainless steel fitted construction with stainless steel shaft and impellers. Each pump shall have a mechanical seal rated at 250 ̄F. Pump(s) shall be removable from system without disturbing suction or discharge piping. Each pump shall be vertically mounted and coupled with coupling to a _____ horsepower, 3500 RPM, _____ volt, _____ phase, 60 Hertz. (open drip-proof) (totally enclosed-fan cooled) motor, flange mounted to pump. Motor(s) shall be non-overloading through out the pump performance curve. Stainless steel coupling guards shall be provided. Each pump shall include a discharge throttling valve.

All components of this system are to be provided by one manufacturer for single unit responsibility.

The specifications contained in this bulletin were effective at the time of publishing. Lockwood Products, Inc. reserves the right to discontinue products at any time or to change specifications or design without incurring any obligation.

LOCKWOOD PRODUCTS, INC.

4450 Commerce Drive, S.W.
P.O. Box 43961
Atlanta, Georgia 30336
Local (404) 505-2520 • WATS (800) 365-1500 • FAX (404) 505-2518