

CONTROL BOX: LCX



LEVEL PROBE: LPW



LEVEL VALVE: 1"V9



AUTO CONTROLS and ACCESSORIES



call for your CD catalog



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BOB CROOKS

LEVEL CONTROL

MODEL # LCS3-LPW-1"V9



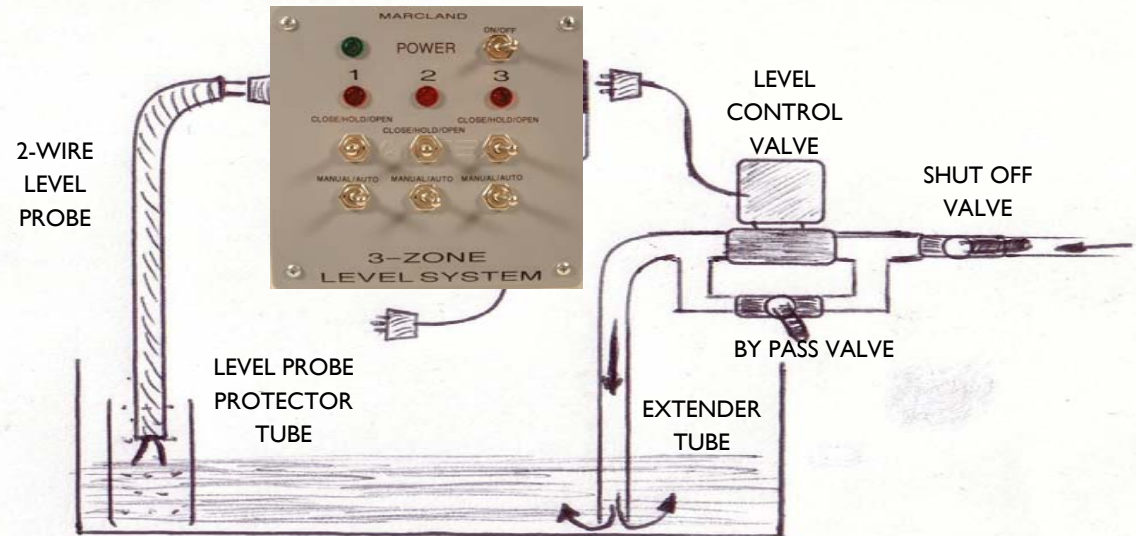
- * 1 to 3 ZONES
- * 120 vac POWER
- * AUTO/MANUAL
- * INSTALL ON ALL EVAPORATORS

MARCLAND

INSTALLATION and OPERATION:



- * Mount the control box in a convenient location.
- * Install level probes and level valves as per the schematic. (1, 2, 3 zones)
- * Connect the two-wire level probes to the probe terminals on the control box left side.
- * Connect the three-wire valves to the terminals on the control box right side.
- * Plug the control box into 120vac power.
- * The “auto/manual” switch allows you to choose how you want to handle the level system. **AUTO** will let the control box control the level. When the level probe is “in” the liquid the valve will be closed. When the level probe is “out” of the liquid the valve will be open. **MANUAL** will allow the operator to open or close or “stop” the valve in any position.
- * The valve lights show when a valve is in operation or fully opened.
- ** **MAKE SURE PROBE TIPS ARE CLEAN AND THAT THE VALVES MOVE FREELY.**



- Install components as shown. It is important to avoid splashing on the 2-wire probe and to fill through an extender tube from below the liquid.
- Use the by-pass valve to add liquid, but not enough to maintain level.
- The control valve will function by adding just enough liquid to control the level.

NOTE:

THIS IS A MAPLE INDUSTRY STANDARD INSTALLATION FOR ELECTRONIC LEVEL CONTROL