

## UNIVERSAL VALVE COMPANY, INC.



478 Schiller St, Elizabeth, New Jersey 07206 908-351-0606 Fax: 908-351-0369

## Air Tower 1975- (Post Mount Installation)

- 1. Select a flat vertical surface that is far enough away (check local codes) from any gasoline dispensers.
- 2. Use the supplied post flange as a template, make sure the post is level, and mark the 4 holes on the surface.
- 3. Mounting Hardware for the post to ground is not included and should be selected based on the mounting surface type. (concrete, metal, or brick)
- 4. Attach the unit to the mounting top post flange (already installed to the ground) use 4 bolts supplied.
- 5. Open the unit (front door) and remove the 4 bolts holding the chassis and remove the chassis (this allows access for installing the air hose and bring in electrical wires).
- 6. Snake air hose (female end) through opening on the left front bottom of the unit leaving approx 24" inside of the unit to attach to the compressor.
- 7. Determine location for (110v) electrical wire entry and install electrical wires leaving enough wire to reach the front of the chassis. (Follow all local electrical codes for proper installation)
- 8. Slide Chassis back inside the cabinet. Before sliding chassis all the way in connect air hose to the compressor on the left of the unit and make sure the wires are not pinched below the chassis and then install the 4 hold down bolts previously removed in step 5.
- 9. Connect wiring as per electrical codes. (See enclosed wiring diagram and timer setting instructions)Turn main power on and check internal breaker for power.
- 10. Attach the hose hanger to the bottom of the machine with the two supplied bolts.
- 11. Hang air hose on bracket.
- 12. Close the front door and test unit by pushing the button or inserting quarters.

