

TANK-E-LIMINATOR MODEL 60TA5-1

Installation & Operating Manual



Congratulations on Your Choice in Purchasing this Webtrol Product!

Water Well Installation With

Tank-E-Liminator Installed Inside of Well Casing.

- 1. Casing size 5" through 8" inside dia.
- 2. Pressure relief valve setting 70 P.S.I.
- 3. Cable must be installed through center pipe.
- 4. Capacity will vary with casing size.
- 5. Install unit as high in well as possible but below the frost line.
- 6. Refrain from installing unit at the same level as a casing joint as this may tend to gall the rubber.
- 7. Unit should be centered in well casing or as close to center as possible.
- **8.** Castings are tapped for 1" pipe thread.
- 9. The standard 30-50 P.S.I. pressure switch setting is normally sufficient, however to assure long life and maximum efficiency of the Tank-E-Liminator, the pressure switch cut-out should be adjusted individually to allow for various friction losses peculiar to each installation. To accomplish this, close contact points to turn on pump and watch the pressure gage carefully to determine at what point the dial indicator begins to increase rapidly (this is an indication the rubber member has expanded out against the well casing). Adjust the pump cut out pressure setting approximately two P.S.I. Below this point.

NOTE: Any higher cut out pressure will not accomplish more draw off but will over stress the rubber at the ends thus reducing the life of the unit.

- **10.** On installations where the pressure switch is off set from the well, it is advisable to increase the pipe size from the well thru the switch mounting and use a standard pressure switch equipped with a pulsation plug to prevent surging.
- 11. On initial installation it is suggested that the pump cut off pressure be adjusted to 65 P.S.I. (slightly below the pressure relief valve setting) and the Tank-E-Liminator held at this pressure for approximately 15 minutes. This procedure will assist in stretching the rubber member to its correct expanded configuration. The pressure switch can then be reset to its recommended operation setting of 30-50 P.S.I.

Thank You for Purchasing a Tank-E-Liminator

We at Webtrol are constantly working on new products to make your job easier, while making your systems more efficient, reliable and affordable.

Your opinion means a lot to us, so please let us know what you think about our Tank-E-Liminator.



There when you need us most

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