



PRECHARGED WELL TANKS SAFETY AND WARRANTY INFORMATION

For Water System Well Tank Installer

Please leave this sheet with the homeowner.

Your well tank by AMTROL has been carefully assembled and factory tested. To enjoy the full service your well tank can provide, you should download, read and follow all of the instructions. For the most current installation, operating and maintenance instructions, please go to www.amtrol.com. If you do not have access to a computer, please call Technical Service at 401-535-1216 and we will provide a hard copy installation manual. This product comes with a limited five (5) year warranty, see AMTROL Limited Warranty for details.

WARNING READ CAREFULLY THE PRODUCT INSTALLATION, OPERATING AND MAINTENANCE MANUAL. FAILURE TO FOLLOW THE INSTRUCTIONS AND WARNINGS IN THE MANUAL MAY RESULT IN SERIOUS OR FATAL INJURY AND/OR PROPERTY DAMAGE, AND WILL VOID THE PRODUCT WARRANTY. THIS PRODUCT MUST BE INSTALLED BY A LICENSED PROFESSIONAL. FOLLOW ALL APPLICABLE LOCAL AND STATE CODES AND REGULATIONS, IN THE ABSENCE OF SUCH CODES, FOLLOW THE CURRENT EDITIONS OF THE NATIONAL PLUMBING CODE AND NATIONAL ELECTRIC CODE, AS APPLICABLE.

CAUTION As in all plumbing products and water storage vessels, bacteria can grow in your well tank, especially during times of non-use. Consult your local plumbing official regarding any steps you may wish to take to safely disinfect your home's plumbing system.

WARNING Follow all of the instructions and recommendations contained in this manual, and the following additional specific warnings. Failure to do so is unsafe and can cause serious explosion, serious or fatal personal injury and property damage.

WARNING EXPLOSION OR RUPTURE HAZARD. The well tank must be operated so the maximum system pressure does not exceed maximum working pressure of the tank.

WARNING A relief valve with a maximum relief pressure of 100 psi (for 125 psi maximum working pressure) or 75 psi (for 90 psi maximum working pressure) must be installed in the system. The relief valve must be capable of discharging the rated capacity of the pump at the maximum system pressure.

WARNING Failure to utilize a properly sized well tank (based on the following sizing instructions) will result in excessive strain on the pump and may ultimately lead to product failure, leaking or flooding and property damage.

WARNING DANGER! EXPLOSION HAZARD. IF YOU ADJUST THE PRE-CHARGE PRESSURE OR ADD PRESSURE TO A TANK THAT IS CORRODED OR DAMAGED OR WITH DIMINISHED INTEGRITY THE TANK CAN BURST OR EXPLODE, POSSIBLY CAUSING SERIOUS OR FATAL PERSONAL INJURY AND/OR PROPERTY DAMAGE.

- ONLY ADJUST THE PRE-CHARGE AS DESCRIBED IN THIS MANUAL WHEN THE TANK IS NEW OR WHEN THE INTEGRITY OF THE TANK AND LACK OF INTERNAL OR EXTERNAL CORROSION IS CONFIRMED.
- ONLY LICENSED PROFESSIONALS SHOULD CHECK, ADJUST OR RE-CHARGE THE PRE-CHARGE OF TANKS.

WARNING DANGER! EXPLOSION HAZARD. WHEN THE WELL TANK HAS BEEN IN SERVICE AND A CHANGE TO A HIGHER PRE-CHARGE PRESSURE IS NECESSARY DUE TO A REQUIRED CHANGE IN THE PRESSURE SWITCH SETTING, FAILURE TO FOLLOW INSTRUCTIONS BELOW CAN CAUSE A RUPTURE OR EXPLOSION, POSSIBLY CAUSING SERIOUS OR FATAL PERSONAL INJURY, AND/OR PROPERTY DAMAGE. DO NOT ADJUST OR ADD PRESSURE IF THERE HAS BEEN A LOSS OF AIR. DO NOT ADJUST THE PRE-CHARGE PRESSURE IF THERE IS VISIBLE EXTERIOR CORROSION. DO NOT ADJUST THE PRE-CHARGE PRESSURE IF THERE HAS BEEN A REDUCTION OF THE PUMP CYCLE TIME OR THE PRE-CHARGE PRESSURE COMPARED TO ITS INITIAL SETTING. THIS IS BECAUSE REDUCTION IN PUMP CYCLE TIME CAN RESULT FROM LOSS OF TANK AIR PRESSURE WHICH IN TURN CAN MEAN THERE MAY BE INTERNAL CORROSION AND ANY RE-PRESSURIZATION OR ADDITIONAL PRESSURE COULD RESULT IN RUPTURE OR EXPLOSION.

WARNING Chlorine & Aggressive Water: The water quality can significantly influence the life of this Product. You should test for corrosive elements, acidity, total solids and other relevant contaminants, including chlorine and treat your water appropriately to insure satisfactory performance and prevent premature failure. For your safety, the information in this manual must be followed to minimize the risk of electric shock, property damage or personal injury. Properly ground to conform with all governing codes and ordinances.

WARNING This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY

IMPORTANT GENERAL SAFETY INFORMATION -

ADDITIONAL SPECIFIC SAFETY ALERTS APPEAR IN THE FOLLOWING INSTRUCTIONS.

WARNING Install or store where tank will not be exposed to temperatures below freezing or above 130°F. Water freezing in the system will break it. Do not attempt to treat water over 130°F.

WARNING Do not install in direct sunlight. Excessive sun heat may cause distortion or other damage to non-metallic parts.

NOTE: Inspect for shipping damage and notify freight carrier or store where purchased immediately if damage is present. To avoid risk of personal injury and property damage, if the product appears to be malfunctioning or shows signs of corrosion, call a licensed professional immediately. Current copies of the product manual can be viewed at www.amtrol.com. Use proper safety equipment when installing.

WARNING Use only lead-free solder and flux for all sweat-solder connections, as required by state and federal codes.

Failure to follow the above warnings may result in serious or fatal personal injury or death and/or personal property damage, and will void the warranty.

WARNING This tank, like most tanks under pressure, will over time corrode or fail and/or may burst and/or leak or flood (and in rare cases explode) which can cause serious or fatal personal injury and property damage. To minimize risk, a licensed professional must install and periodically inspect and service the unit. A drip pan connected to an adequate drain must be installed if leaking or flooding can cause property damage.

Warranty
Visit www.amtrol.com for complete warranty details.



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