



EXTENDED WARRANTY

DAB Water Technology warrants to the original consumer of the products listed below, that they will be free from defects in material and workmanship for the Warranty Period from the date of the original installation or manufacture as noted.

PRODUCT	WARRANTY PERIOD (Whichever occurs first)
4" Submersible DAB Wet Ends	5 years from date of installation.
4" Tesla Submersible Motors	5 years from date of installation.

(Three Wire S4" Tesla Motors must be installed with a Tesla Control Box or Warranty is Void)

MOTORS & CONTROLS

These are warranted by DAB Water Technology, coextensive with the original manufacturer's warranty that they will be free from electrical and mechanical defects for a period of twelve(12) months from date of original installation or twenty-four(24) from date of manufacture, whichever occurs first. Any motor or control becomes inoperative due to an electrical or mechanical defect shall be repaired or replaced free of charge and returned freight prepaid. The defective motor or control must be shipped to DAB Water Technology within thirty (30) days from date of failure, freight charges prepaid.

Our warranty will not apply to any product that has been subject to negligence, misapplication, improper installation or maintenance. In the event a three phase submersible motor is operated without a control box with a Class 10 or 10A rated overload relay and phase protection, or with single phase power through a phase converter, or if three-leg ambient compensated, extra-quick trip overload relays of recommended size are not used, our warranty is void.

Buyer's only remedy and DAB's only duty is to repair or replace defective products, at DAB's choice. Buyer agrees to pay all labor and shipping charges associated with this warranty and to request warranty service through the installing dealer as soon as a problem is discovered. If warranty service is requested more than thirty (30) days after the Warranty Period has ended, the warranty will not be honored.

DAB Water Technology shall not be liable for any consequential, Incidental, or Contingent Damages Whatsoever.

The foregoing warranties are exclusive and in lieu of all other express warranties. Implied warranties, including but not limited to the implied warranties, Implied warranties, including but not limited to the implied warranties of merchantability and fitness for a particular purpose, shall not extend beyond the warranty period provided herein.

Certain states do not permit the exclusion or limitation of incidental or consequential damages or the placing of limitations on the duration of an implied warranty, therefore, the limitations or exclusions herein may not apply. This warranty set forth specific legal rights and obligations; however, additional rights may exist, which may vary from state to state.



INSTALLATION CHECK LIST

CHECK LIST

- Enter the pump and motor information and other requested data on the installation data form.(Attached)
- Inspect all components for shipping damage, report damage to the distributor immediately.
- Verify that motor HP and pump HP match.
- Match power supply voltage and phase to motor and control specifications.
- Select a dry, shaded location in which to mount the controls.
- Make all underwater and underground splices with waterproof splice connections.
- Hold the pump at the discharge head when installing threaded pipe or an adapter fitting as most pumps have left hand threads which will be loosened if you hold the pump anyplace except the discharge head.
- Check all plumbing connections to insure they are tight and sealed with Teflon tape.
- Verify that the pipe pressure rating is higher than pump shut-off pressure.
- Install a pressure relief valve on any system capable of creating over 75 PSI. The system pressure cannot exceed the tank's maximum pressure rating.
- Locating the tank and controls in an area protected from rain, spray and other environmental factors may prolong their useful life. Especially in areas with acid rain and saline water.
- Locate the pressure switch within 4' of the pressure tank to prevent switch chatter.
- Adjust tank pre-charge to 2 PSI below the system cut-in pressure setting, ex. 28 on a 30/50 system.
- Set the pump 10% above the well bottom to keep above sediment and debris.
- Insure that main power is disconnected, turned OFF, before wiring any components.
- Wiring should be performed only by qualified technicians.
- Wiring and Grounding must be in compliance with national and local codes.
- Restrict the flow with a ball or globe valve, 1/3 open, before starting pump for first time.
- Open a faucet or discharge valve on start-up to keep dirty water from entering the tank.
- Turn main breaker or disconnect ON.
- Run through several on/off cycles to verify proper switch operation.
- Check amps and enter the data on the front of this manual.
- Leave the manual with the owner or at the job site.