

Notes to Installer:

This pump pulls water in by suction. The inlet plumbing must offer a very free flow, like a drain pipe in reverse. The pump will be very noisy if intake is restricted or blocked by air pockets or being undersized. See Page 3

NOISE = CAVITATION = RAPID PUMP WEAR
FIX THE PROBLEM!!! See Page 14

This pump tolerates NO solid debris.
 A disposable cartridge filter is required at the intake.
 NEVER run this pump without a filter. See Page 2

Do not omit the intake screen.
 After the first test run, check the screen
 and remove any plumbing debris. See Page 6

Low voltage systems require larger wire than 115v.
 See Conergy Universal Wire Sizing Chart for assistance.

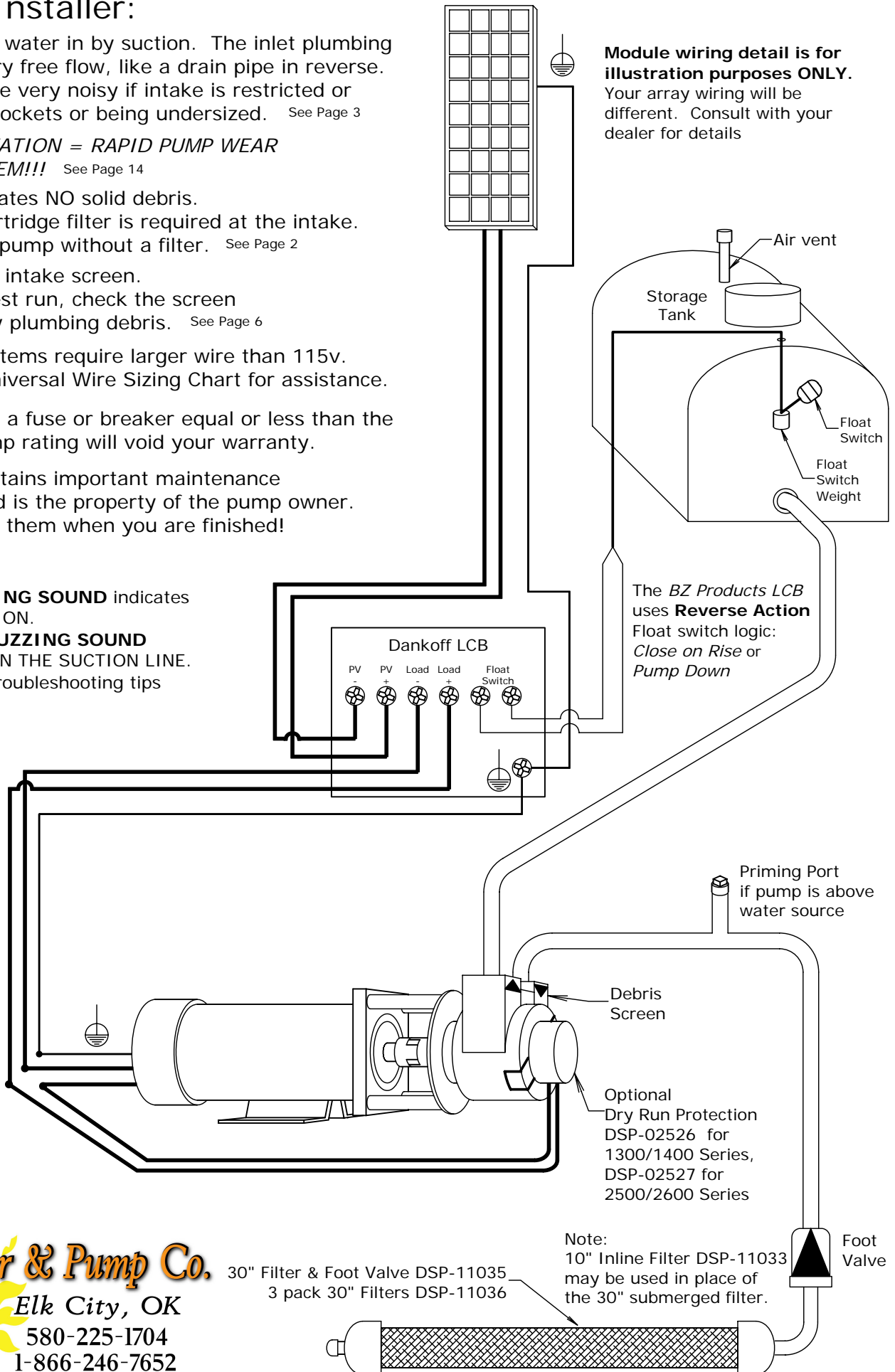
Failure to install a fuse or breaker equal or less than the
 motor's Max Amp rating will void your warranty.

The manual contains important maintenance
 information, and is the property of the pump owner.
 Please give it to them when you are finished!

A **STEADY BUZZING SOUND** indicates
 EXCESSIVE SUCTION.

An **UNSTEADY BUZZING SOUND**
 indicates a LEAK IN THE SUCTION LINE.
 See Page 14 for troubleshooting tips

**Module wiring detail is for
 illustration purposes ONLY.**
 Your array wiring will be
 different. Consult with your
 dealer for details



The BZ Products LCB
 uses **Reverse Action**
 Float switch logic:
*Close on Rise or
 Pump Down*



Available From:

Solar Power & Pump Co.
 Elk City, OK
 580-225-1704
 1-866-246-7652

30" Filter & Foot Valve DSP-11035
 3 pack 30" Filters DSP-11036

Note:
 10" Inline Filter DSP-11033
 may be used in place of
 the 30" submerged filter.