Back Up Feature — prevents continuous running if sensor is fouled by debris, pump reverts to 2.5 minute cycle mode
Check for water every 2.5 minutes
Runs for a half second
Consumes 0.25 amps per day

Running for 0.5 sec	/
Check for water every 2.5 mi	n /
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
3.8cm 1.5" 0.5 SEC ON	
2cm 0.75" 2.5 MIN OFF	



2. New innovative split quick-connect joint design removes and installs in seconds! No need to disconnect base or plumbing when replacing pump, which can meet the needs of most users.

3. Threaded Discharge — easier installation, easier maintenance.







4. Include removable discharge straight and choice angle fittings to suit your installation. Threaded discharge nozzle. (3/4"+1", 1"+1-1/8" straight fittings and 1-1/8" elbow fitting). Multiple ports are available.





3/4" (19mm) ⁻ 1-1/8" (29mm) 1-

1" (25mm) 1-1/8" (29mm) 1-1/8" (29mm)

5. 1-1/8" 29mm 90° fitting sold separately with 360° rotation function to meet any angle installation requirement. No check valve with 90° fitting.





6. Motor can be sold separately.

7. Hidden Air Vents in the Body – helps prevent air locking in challenging plumbing installations and helps with the check valve.





 Backflow Prevention – The non-return check valve prevents water left in the discharge from running back, reducing odor, and keeping bilges dryer and cleaner.

9. Split quick-connect joint design no need to disconnect base or plumbing when replacing pump.





10. Wiring Diagrams

11. 13B model features electronic automatic mode.

Pump automatically turns on every 2.5 minutes. When the current is below 1.25A or above &A, pump will stop running. And it will try to start again after 2.5 minutes stopping. When the pump detects that the current at the water level exceeds 1.25A, it will work normally to pump water away.

