

**\*\*\* You must put the on/off float WIRES on the timer over ride position terminal lugs to bypass the timer clock for demand dose \*\*\***

**WIRING INSTRUCTIONS : WITH DEMAND DOSE PUMP**

**REMOVE THE FACTORY JUMPER WIRE BETWEEN THE BREAKERS FIRST**

**(1)( MAIN FEEDS)**

**WIRE IN A LINE FROM THE MAIN HOUSE PANEL TO THE DIGITAL AEROBIC PANEL  
(L1) GETS LANDED ON THE 20 AMP BREAKER, A NEUTRAL GETS LANDED ON THE INFEED ( N), AND THE GROUND GETS LANDED ON THE GROUNDING LUG.**

**(2) A SEPERATE LINE WILL BE RUN FOR THE AERATOR, PANEL, ALARM.**

**(L2) GETS LANDED ON THE 15 AMP BREAKER, A NEUTRAL GETS LANDED ON THE INFEED ( N), AND THE GROUND GETS LANDED ON THE GROUNDING LUG.**

**(3)( PUMP )**

**WIRE THE BLACK (PL 1) INTO THE CORRESPONDING LUG ON THE TERMINAL BLOCK,  
RUN THE WHITE NETURAL INTO THE LOAD (N), AND LAND THE GREEN GROUND INTO THE GROUNDING LUG.**

**(4)(AERATOR)**

**WIRE THE BLACK (AL 1) INTO THE CORRESPONDING LUG ON THE TERMINAL BLOCK,  
RUN THE WHITE NETURAL INTO THE LOAD (N), AND LAND THE GREEN GROUND INTO THE GROUNDING LUG.**

**(5)(ON /OFF FLOAT- PUMP OPERATION) SEE NOTE IN RED BELOW UNDER THE NUMBER 10 FOR THE CLOCK ARE THE TWO LUGS FOR THE TIMER OVERRIDE FLOAT . LAND THE TWO FLOAT WIRES ( ONE BLACK, ONE WHITE ) HERE. THIS WILL BYPASS THE TIMER CLOCK AND ENABLE DEMAND DOSE.**

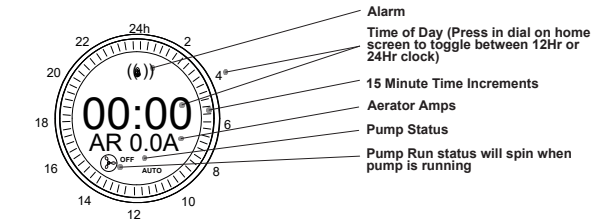
**(6)(ALARM FLOAT- PUMP OPERATION)  
THE FARTHEST TO THE RIGHT ON THE TERMINAL BLOCK ARE THE TWO LUGS FOR THE ALARM FLOAT. LAND THE TWO ALARM FLOAT WIRES ( ONE BLACK, ONE WHITE ) HERE.**

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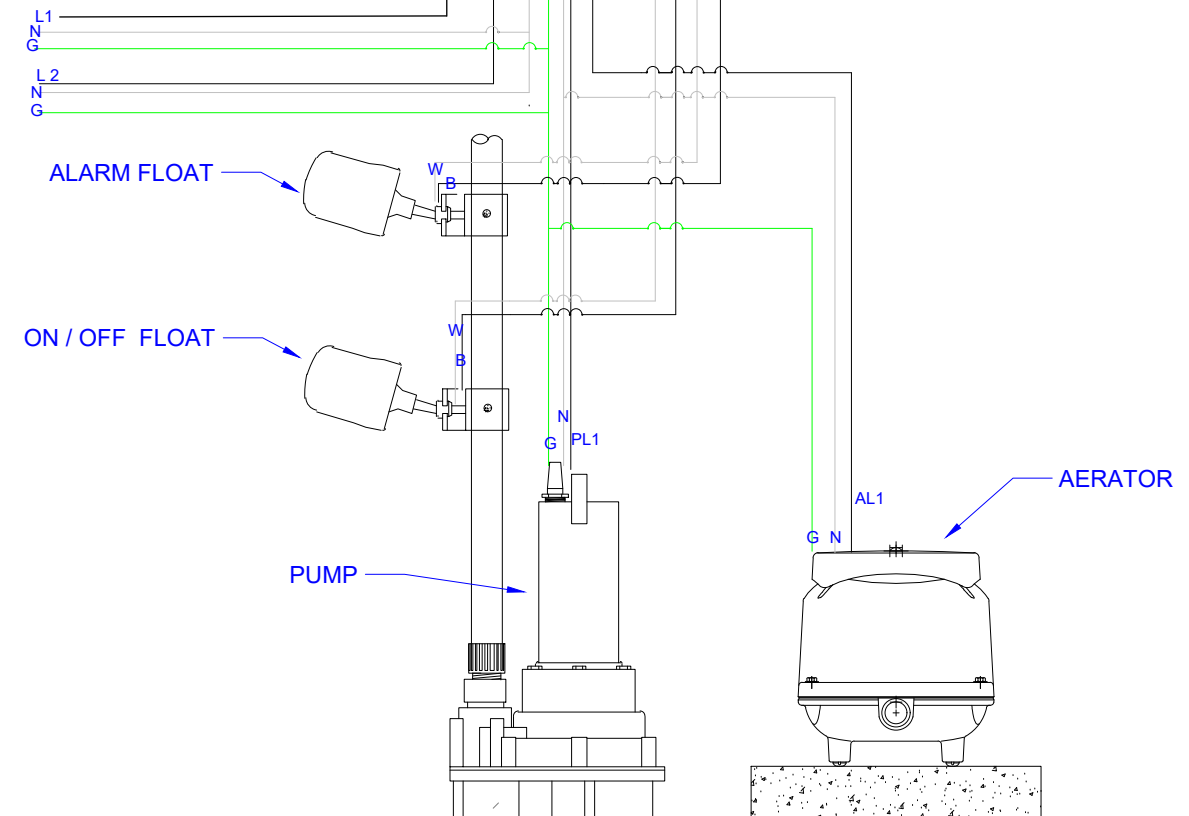
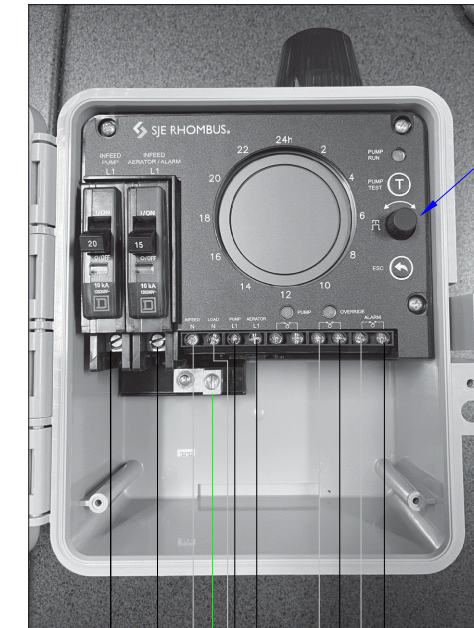


<b>FUJICLEAN DIGITAL AEROBIC PANEL</b>	
WIRING DIAGRAM DEMAND DOSE	05.21.2024
OPTION #2	FUJICLEAN USA

PROGRAMMING INSTRUCTIONS / ALARM CONDITIONS	
**TURN DIAL TO DESIRED PARAMETER, PRESS IN DIAL, TURN DIAL TO MAKE CHANGES, PRESS IN DIAL TO SET**	
PARAMETERS / ALARMS	OPERATION
CLOCK	SET TO CURRENT TIME (PRESS IN DIAL ON HOME SCREEN TO CHOOSE 12HR OR 24HR CLOCK)
TIMER 1,2,3,4	TIME OF DAY TO RUN PUMP WHEN PUMP FLOAT IS UP
AERO SET	IF AERATOR AMP VALUE DROPS BELOW "AERO SET", THE ALARM ACTIVATES, SET 0 FOR NO ALARM
AERATOR ALARM	**ALARM BEACON FLASHING** = AERATOR FAIL
FLOAT ALARM	**ALARM BEACON ON (STEADY)** = HIGH WATER ALARM (FLOAT)

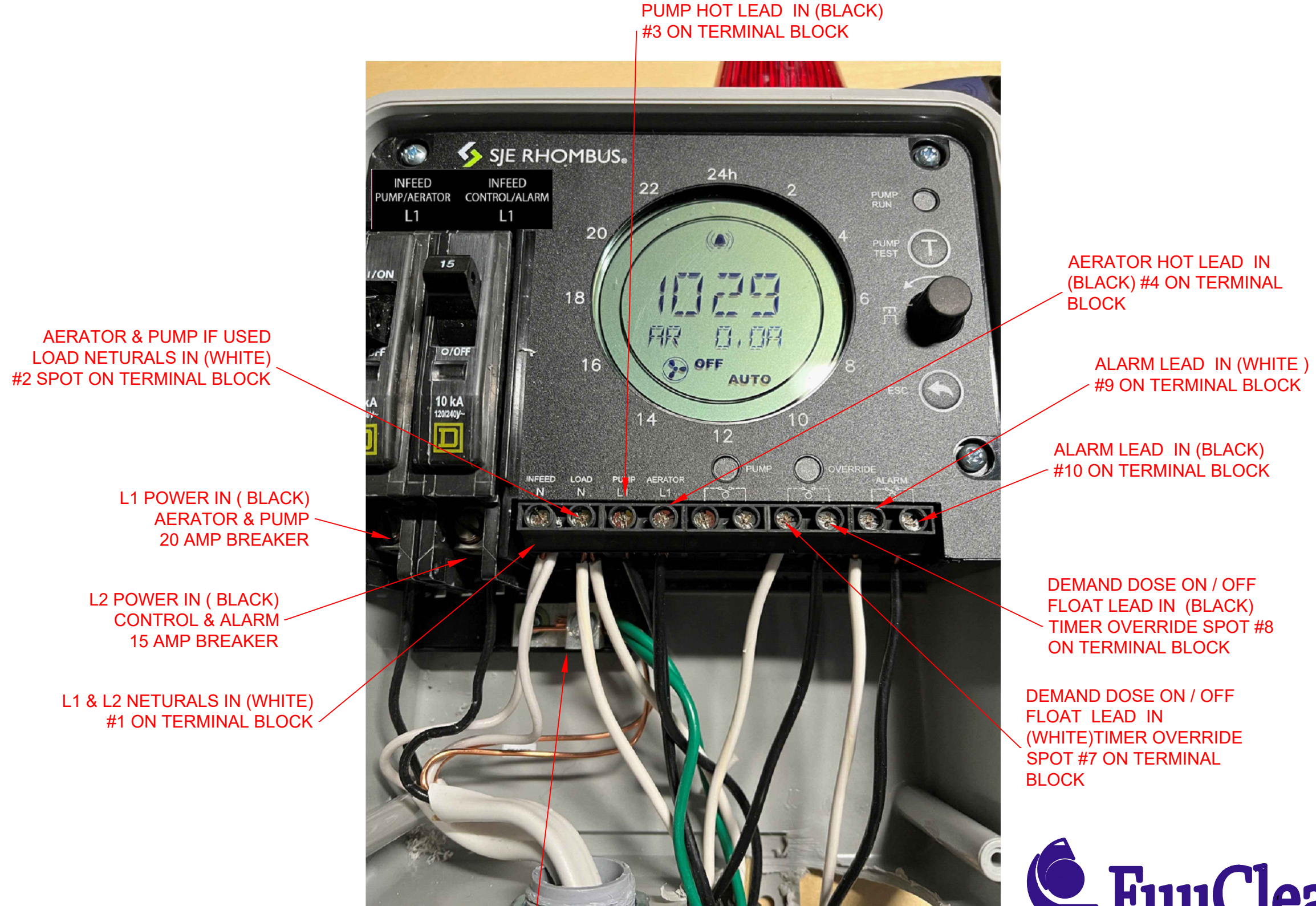


Elapsed time meter and cycle counter for pump and aerator included. To toggle between ETM and CC, press in the dial when on pump or aerator counter screens.



# DIGITAL PANEL WITH DEMAND DOSE CONFIGURATION

**\*\*\*FACTORY JUMPER BETWEEN BREAKERS MUST BE REMOVED FIRST\*\*\***



ALL GROUND WIRES  
ON GROUND LUG