

Installer Friendly Series® - NC Flow Equalization Panel



NC Flow Equalization IFS Panel Shown Here

IFS control panels features a **simple-to-use touch pad** on the inner door for programming and monitoring **pump and float operation**. **Can be easily converted in the field to timed dose models**. **UL/cUL Listed**.

- **Inner door/touch pad features:** pump run indicator(s), float status indicators, separate control and alarm fuses, HOA switch(es) and optional TD: timer override & redundant off floats
- **LED display window features:** ETM(s) and CC(s), alarm counter, lead/lag selector toggles pump operations (duplex models), TD Mode: program pump ON/OFF times and timer override counter
- **North Carolina State Approved Flow Equalization IFS model:** also features NEMA 4X enclosure, test/normal/silence switch, 120 VAC control/alarm breaker, and locking latch.



Part Number	Model Number	Description
N/A	IFS11W114H8AC10E15A17J18A	North Carolina Flow Equalization IFS Simplex Control Panel
N/A	IFS31W114H8AC10E15A17J18A	North Carolina Flow Equalization IFS Duplex Control Panel
1022726	IFS21W114H8AC17G	IFS simplex demand with display board (demand or timed dose)
1022727	IFS41W114H8AC17G	IFS duplex demand with display board (demand or timed dose)

Single Phase Simplex Panel - Float Switch Control



This panel provides a reliable means of controlling one single phase pump in water and sewage installations. A pump switch turns the pump on and off. If an alarm condition occurs, an additional alarm switch activates the audio/visual alarm system. **Approved for Mecklenburg, Union, Person and Carteret* counties.**

Features:

- NEMA 4X weatherproof enclosure
- Multiple voltage (120/208/240V) pump circuit
- Internal pump run light
- HOA switch
- Terminal block



Part Number	Model Number	Description
1008875	1151W200H17A	Single Phase Simplex Control Panel
*1002241	1151W300H17J	Single Phase Simplex Control Panel for Carteret County (120V pump)

Tank Alert® 4X Alarm



The Tank Alert® 4X indoor/outdoor alarm **visually and audibly** warns of threatening liquid level conditions. The alarm system (when installed on a separate circuit) operates even if pump circuit fails. **UL Listed**.

- NEMA 4X rated enclosure
- Automatic alarm reset
- Alarm/test/normal/silence switch
- **Optional** auxiliary alarm contacts for easy attachment of remote devices



Part Number	Description
1008024	4X-01HSGM (120 VAC w/15' SJE SignalMaster® High)

Tank Alert® AB Alarm



The Tank Alert® AB indoor alarm **visually and audibly** warns of threatening liquid level conditions. The horn can be turned off, but the alarm light stays on until condition is cleared; then alarm automatically resets. **UL Listed; CSA Certified**.

- NEMA 1 enclosure
- Automatic alarm reset
- Battery backup
- Low battery chirp
- Horn silence switch; alarm test switch



Part Number	Description
1011421	TAAB-01H (120 VAC w/15' SJE SignalMaster® High)

North Carolina Regulator



For more information, please contact:



22650 County Highway 6 ■ PO Box 1708 ■ Detroit Lakes, MN 56502 USA
 1-888-DIAL-SJE (1-888-342-5753) ■ Phone: 218-847-1317 ■ Fax: 218-847-4617
www.sjerrhombus.com

NEW! EZ Series® Control Panels



EZ Series® control panels **combine circuit board technology and easy operation** for single phase **simplex, duplex and plugger** applications. Each panel features a NEMA 4X enclosure with lockable latch, red LED alarm beacon, audible alarm and more. An **optional mounting post** featuring a **removable access door** for easy wiring is available. For a complete list of models and options available, visit www.sjrhombus.com.

Simplex/Duplex Demand models feature a **DIGITAL DISPLAY** which includes: float status, elapsed time pump run, cycle counter, alarm counts, float error count, aux.alarm counter

EZ Series® simplex panel with optional mounting post shown here



Part Number	Model Number	Description
N/A	EZS21W114H3A6A8AC10E15A17G	EZ Series® Simplex control panel without mounting post
N/A	EZS21W114H3A6A8AC10EP15A17G	EZ Series® Simplex control panel with mounting post
N/A	EZS41W114H3A6A8AC10E15A17G	EZ Series® Duplex control panel without mounting post
N/A	EZS41W114H3A6A8AC10EP15A17G	EZ Series® Duplex control panel with mounting post
1022795	EZP11W6C0H10E	EZ Series® Plugger control panel without mounting post
1022793	EZP11W6C0H10EP	EZ Series® Plugger control panel with mounting post

Wake County Standard Panel



This single phase simplex control panel, designed for and **accepted by the Wake County Regulators**, provides an effective, reliable means of controlling one single phase pump in water and sewage installations. **Also approved for Burke, New Hanover and Pender counties.**

Features:

- NEMA 4X weatherproof enclosure
- Multiple voltage (120/208/240 VAC) pump circuit
- Pump disconnect/branch circuit protection breaker (7-15 amps)
- 120 VAC control/alarm breaker
- Separate control and alarm fuses
- HAND/OFF/AUTO pump control switch
- Test/Normal/Silence switch



Part Number	Model Number	Description
1011188	1121W114H15A17J	Wake County Standard Control Panel

Wake/Orange County Panel



This single phase simplex control panel, designed for and **accepted by Wake and Orange County Regulators**, provides an effective, reliable means of controlling one single phase pump in water and sewage installations. **Also approved for Craven county.**

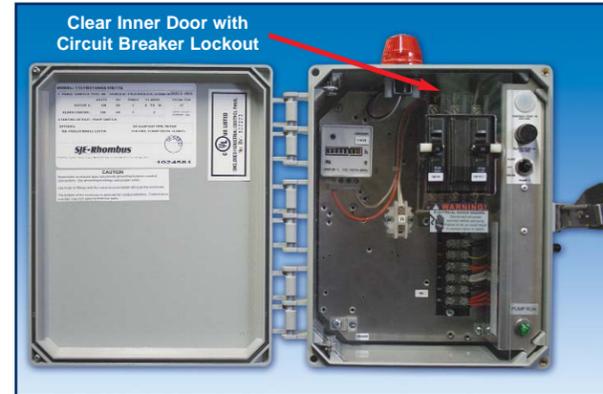
Features:

- NEMA 4X weatherproof enclosure
- Multiple voltage (120/208/240 VAC) pump circuit
- Pump disconnect/branch circuit protection breaker (7-15 amps)
- 120 VAC control/alarm breaker
- Separate control and alarm fuses
- HAND/OFF/AUTO pump control switch
- Test/Normal/Silence switch
- Elapsed time meter, cycle counter, motor contactor & locking latch



Part Number	Model Number	Description
1017147	1121W114H8AC10E15A17J	Wake/Orange County Control Panel

Pitt County Panel



This single phase simplex control panel, designed for **Pitt County**, provides an effective, reliable means of controlling one single phase pump in water and sewage installations. It features a **clear inner door with circuit breaker lockout** for code compliance.

Features:

- NEMA 4X weatherproof enclosure
- Multiple voltage (120/208/240 VAC) pump circuit
- Internal pump run light
- HOA switch
- Terminal block
- Elapsed time meter
- Lockable latch



Part Number	Model Number	Description
1024581	1151W215H8A10E17A	Pitt County Simplex Control Panel

Carolina Plugger Panel



The Carolina Plugger Panel is a simplex **“plugger style”** control panel designed for most standard systems in the Carolina's to effectively control one single phase pump in water and sewage installations. It features a **120V receptacle** for the pump plug or piggy-back pump switch.

Features:

- NEMA 4X weatherproof enclosure
- 120V plug receptacle
- External Test/Normal/Silence switch; automatic alarm reset
- 2" hub mounted on bottom of panel
- Includes cord seal for pump switch and alarm cords



Part Number	Model Number	Description
1012444	RP11W210H17A22CD	Carolina Plugger Panel with cord seal
1012443	RP11W210H17A22DE	Carolina Plugger Panel without cord seal

Single Phase Simplex Panel - Magnetic Motor Contractor Control



This panel provides a reliable means of controlling one single phase pump in water and sewage installations. Two control switches activate a magnetic motor contractor to turn the pump on and off. If an alarm condition occurs, an additional alarm switch activates the audio/visual alarm. **Approved for Halifax, Edgecombe, Warren, Wilson, Cleveland and Brunswick* counties.**

Features:

- NEMA 4X weatherproof enclosure
- Multiple voltage (120/208/240V) pump circuit
- Circuit board includes: internal pump run light, HOA switch control/alarm fuses and power on indicators
- Magnetic motor contractor



Part Number	Model Number	Description
1008885	1121W110H17J	Single Phase Simplex Control Panel
*1012128	1121W114H3A10E15A17D	Single Phase Simplex Control Panel for Brunswick County