

Control Panel

Technical Specification Sheet

		Features														
Model	Description	SJE Rhombus Model #	NEMA 4X Weather Proof Enclosure	120 Volt AC Breakers (Pump, Air Pump, Alarm)	Alarm/Test/Normal /Silence Switch	Low Pressure Alarm Switch	Current Sensor Alarm Switch	Communication Contacts (Alarm Aux)	Elapsed Time Meter	Duplex Pump Demand or Timed Dosing Control	24-Hour Timer	Dual Alarm Beacons	Data Logging (Screen Display)	Data Logging Panel via USB Port to Flash Drive	UL Listed to Meet and/or Exceed Industry Safety Standards	Dual Safety Certification for U.S and Canada
A	Basic Alarm Panel 1. Alarms for high water and blower off. 2. Pressure switch. 3. Ideal if blower is relatively close to panel. 4. Extra breaker to run discharge pump	1041972	√	3	√	√										
A1	Basic Alarm Panel w/ Current Sensor 1. Identical to Panel "A" but with a current sensor instead of pressure switch. 2. Ideal if blower is relatively far from panel.	1064758	√	3	√		√									
C	Basic Alarm w/ Comm. Contact & Time Meter 1. Same features as "A" Panel but with relay (for auto dialer, remote alarm etc.) 2. Elapsed time meter for discharge pump showing total run time. 3. Typical New Jersey panel	1045040	√	3	√	√		√	√							
X	Basic Alarm with 24-Hour Timer (Night Spray) 1. Same features as "A" Panel but with dose timer (example: to be used with discharge pump to dose field at night). 2. Dual alarm beacons. Red for high water. Amber for blower. 3. Typical Texas panel	1029522	√	3	√	√					√	√				
D	Duplex Time Dosing 1. Program pump dosing with inexpensive data logging option. Records such items as discharge pump cycles and elapsed run time, alarm frequency etc. 2. Can control up to 2 pumps. 3. Can choose pressure switch or current sensor	IFS41W914X-6A8AC10E27D	√	3	√	√		√	√	√	√		√		√	√
RI	Simplex Time Dosing 1. Same features as "Duplex" Panel but can control only 1 discharge pump.	IFS11W114H6A8A-C15A17G27D w/current sensor	√	3	√	√*	√*	√	√	√	√		√		√	√
RI2	Simple Event Counter 1. Same features as "A1" but with event counter to "count" discharge pump runtime events. 2. HOA switch for discharge pump testing & calibration. 3. Typical Rhode Island panel.	1070525	√	3	√		√									
E	Duplex Dosing Control w/ Data Logging 1. Same features as Panel "D" but with ability to log data and print output reports.	IF41W914X-6A8AC10E27D	√	3	√		√	√	√	√				√	√	√
M	Basic Alarm Panel for Large Systems 1. Same features as "A1" Panel but with capacity for 2 blowers.	1059296	√	4	√		√ (2)	√								
KG	Basic Alarm Panel for model CE6KG 1. Same features as "A1" Panel but with capacity for 4 blowers	BP2833	√	3	√		√ (4)									
Suffolk	Basic Alarm Panel with Current Sensor and Latch 1. Same features as "A1" Panel but with door latch in addition to screws.	1069488	√	3	√		√									
AR	Basic Alarm Panel with HOA 1. Same features as "A" Panel but with HOA switch for pump discharge pump testing and calibration. 2. Typical Arkansas panel.	1069564	√	3	√	√										

*Can select either pressure switch or current sensor.