



UPON COMPLETION OF THE PHYSICAL INSTALLATION OF THE FLOW SENSOR, COMPLETE THE WIRING CONNECTION FROM THE FLOW SENSOR TO THE DX2 CONTROLLER BY FOLLOWING THE PROCEDURE BELOW.

1. TURN THE POWER OFF AT THE CONTROLLER
2. AT THE FLOW SENSOR CONNECT THE BLACK WIRE OF THE FLOW SENSOR TO THE BLACK WIRE OF THE "EV-CAB-SEN", SENSOR CABLE. CONNECT THE WHITE WIRE OF THE FLOW SENSOR TO THE WHITE WIRE OF THE "EV-CAB-SEN", SENSOR CABLE.  
\*USE THE WEATHERPROOF CONNECTORS PROVIDED WITH THE FLOW SENSOR TO MAKE THE SPLICE.
3. AT THE CONTROLLER: CONNECT BLACK WIRE OF "EV-CAB-SEN" TO "INPUT 1 -" OF THE SENSOR TERMINAL BOARD (PC-DX2ST). CONNECT WHITE WIRE OF "EV-CAB-SEN" TO "INPUT 1 +" OF THE SENSOR TERMINAL BOARD (PC-DX2ST).
4. TURN POWER ON AT THE CONTROLLER.
5. SET THE RAIN MASTER "K" AND "OFFSET" VALUES FOR THE FLOW SENSOR AT THE CONTROLLER BASED ON TYPE AND SIZE OF THE FLOW SENSOR INSTALLED.

REFER TO THE TABLE PROVIDED WITH THE FLOW SENSOR FOR CORRECT "K" AND "OFFSET" FOR YOUR APPLICATION.

## FLOW SENSOR INSTALLATION

EVOLUTION DX2, OR EQUAL

NTS

<b>UNIVERSITY OF CALIFORNIA, DAVIS</b>		
<b>FLOW SENSOR INSTALLATION</b>		
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