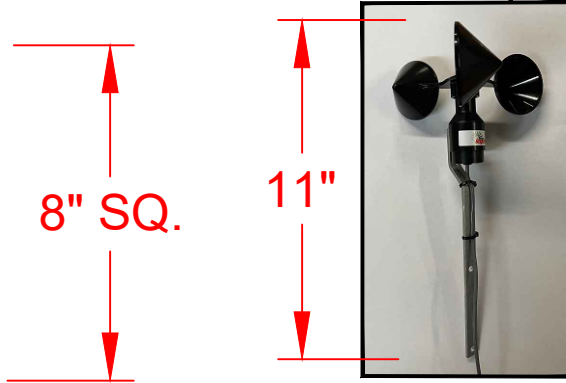
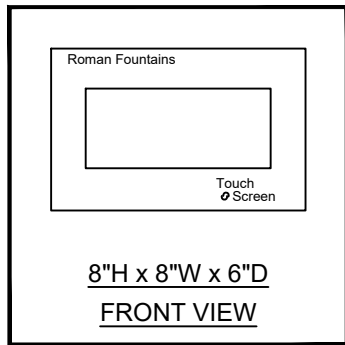
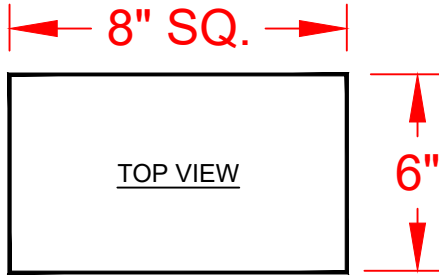




(877) 794-1802

# RWC-STAND-ALONE, WIND COMPENSATION CONTROL PANEL WITH ANEMOMETER



TECHNICAL DATA						
MODEL NO.	NO. OF SETPOINTS	POWER INPUT	ANEMOMETER WIND SPEED	SETPOINT RANGE	POSSIBLE OPERATING METHODS	OUTPUT DATA
RWC-STAND-ALONE	TWO	120VAC 1AMP	5-125 MPH	5-125 MPH	CONTROL PUMP SPEED AND/OR PUMP ON/OFF	TWO ISOLATED RELAY OUTPUTS - NO/NC (ONE PER WIND STAGE) 3 AMP @ 24 - 230VAC 2 AMP @ 24VDC

**SPECIFICATION DATA:** UL508A Listed Wind Control Panel: NEMA 4 painted metal enclosure, touch screen for adjustable wind speed control. Two independent wind setpoints and associated isolated relay connections (normally-open NO / normally-closed NC) per setpoint. Actual wind speed display, activation time-delay setting, output on/off indicators. One 3-cup anemometer with bracket is included. Panel will accept input from a second anemometer (purchase separately).

**DESIGN/APPLICATION DATA:** Roman Fountains RWC Series wind control devices are designed for use in fountains where automatic spray height reduction and/or system shutdown is required due to heavy wind conditions which may cause water to blow out of the basin or intended spray area.

- NOTES:**
1. A minimum 18-3 shielded cable is required (by installer) to connect anemometer to control. Limit run to 200' in dedicated conduit. Use Belden 8770 cable, or equal.
  2. Unit ships complete with one anemometer. See catalog sheet 3.404.
  3. Mount anemometer at height equal to maximum spray height and as close to fountain pool as possible.
  4. Mount control panel in a secure, weather protected area.
  5. Due to continuing product improvement program, Roman Fountains reserves the right to change the specifications without notice.

DRAWING NO.  
**3.403**