

VALTICINO

Technical Specifications

ZR-O-AC SMART CONTROLLER

FEATURES

- 4, 6, 9 and 11 zone model (Indoor/Outdoor rated)
- Internal transformer with commercial terminal block, On/Off power switch and LED status indicator
- Large back-lit LCD display
- Rain sensor bypass/active button displays sensor status
- 6 programs: 1, 2, 3, 4, 5, 5 Programs can operate stacked
- 6 start times per program
- Nonvolatile memory and real time clock/calendar to retain programs and current date and time – no battery required
- Zone run times from 1 minute to 12 hours 59 minutes with operation countdown displayed in hours, minutes, and seconds
- Watering day selections of custom days of the week, odd/even, or interval days (1 – 30 days)
- Monthly 10% to 200% adjust by program, for simple year-round water budgeting



ADDITIONAL FEATURES

- Zone-to-zone delay
- Master valve timing sequence with zone valve programmable
- Master valve/pump start operation assignable On/Off by zone
- Sensor operation assignable On/Off by zone

Via Corizia n.1-21015 LONATE POZZOLO
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ZR-PRO Controller	
Model	Description
ZR-O-AC	4 6 9 11 Zone Fixed Controller

Technical Specifications

ZR-O-AC SMART CONTROLLER

CONTROLLER(S) shall be model ZR-O-AC 4,6,9 & 11 as manufactured by VALTICINO. Controller(s) shall be a six (6) program controller

OPERATION: Each program shall have six independent start times, calendar schedules, watering budgets.

Controller shall have a pump start/ master valve position which shall be programmable by zone to operate on demand from any selected zone. A programmable safety delay shall be included for zone to zone delay and master valve to zone delay for opening and closure. Controller shall have input for rain sensor devices. Use of the optional ZR-RS Rain Sensor shall incorporate the rain shutdown function and shall incorporate a 48-hour delay after closure of the rain sense switch.

Display shall be backlit for clear viewing in all lighting conditions. Zone timing shall be settable from 1 minute to 9 hours and 55 minutes.

All programs shall have the ability to operate in a stacked sequence with independent start time operation.

Program schedules shall include options for days of the week, or an interval of 1 to 30 days. A 'no water' window shall be available to inhibit daily operations of a program between two selected times on a given day; omission of up to 7 specified calendar dates or specific days of the week. Adjustments for leap year shall be automatic.

Manual operation shall be provided by program, by station, or on a programmable test program with durations from ten (10) seconds to ten (10) minutes. The programmable test program shall also check for short and open conditions on each zone each time it is run.

WARRANTY: The ZR-O-AC Series controller shall have a manufacturer's limited warranty of (2) two years.