

JR MAX™ SERIES

6, AND 8 STATION OUTDOOR/INDOOR



The Irritrol® Junior Max (JR Max™) controllers combine simplicity and affordability with a host of modern irrigation control features ideal for residential landscape applications. Built for today's water use challenges, the JR Max offers a 365-day calendar for optional odd or even date watering as well as any-day-of-the-week and repeating day interval water day capabilities. This irrigation flexibility is further enhanced by three programs, up to seven start times per day and station timing from 1 minute up to 4 hours. Program "C" even has a "looping cycle" for "grow in" periods for sod, seed or misting applications.

KEY FEATURES & BENEFITS

THREE INDEPENDENT PROGRAMS WITH START-TIME STACKING

Provide the convenience of three controllers in one

PROGRAM "C" CAN BE SET TO A LOOPING FUNCTION

Provides continuous moisture for "grow in" (Loop can also be set in seconds)

SELF-GUIDED PROGRAMMING

Simplifies programming by prompting the user through irrigation scheduling

MULTIPLE WATERING DAY OPTIONS

Provides flexibility to meet water restriction requirements:

- 365-day calendar for true odd/even watering
- Odd/even date watering with 31st day skip
- 7-day calendar or up to 14 day intervals

PROGRAM REVIEW FEATURE

Ensures quick programming check and operation review

RUGGED, LOCKABLE, WEATHER-RESISTANT CABINET ON OUTDOOR MODELS

For installation flexibility

AVAILABLE IN INDOOR AND LOCKING OUTDOOR MODELS

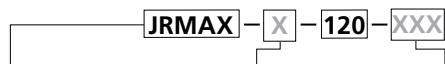


6-station, indoor model (JRMAX-6-120) with flip-up cover



8-station, outdoor model (JRMAX-8-120-EXT) with locking door

SPECIFYING INFORMATION



MODEL	NUMBER OF STATIONS	CONFIGURATION
JRMAX - JR MAX	6 - 6 Station 8 - 8 Station	EXT - Outdoor

Example: A JR MAX controller, 8 station, 120V input, outdoor model = JRMAX-8-120-EXT

ADDED FEATURES

- Automatic, semi-automatic (to manually start preset programs) and multi-manual start operation
- Sensor port standard
- Built-in rain delay option
- "Armchair" programming allows programming without AC power
- Programmable master valve per program
- Electronic fuse protection
- Real-time battery backup maintains accurate time in the absence of AC power—a 9-volt battery (not included) must be installed for proper operation even under AC power.
- On-board coin cell battery maintains program up to five years
- Automatic safety backup program
- Multiple language capabilities (English, French and Spanish)
- Flip cover protects large LCD display (indoor models)
- Two-year warranty

OPERATING SPECIFICATIONS

- Station run times: 1 minute to 4 hours in 1-minute increments
- Start times: 3 starts for programs A and B, one start for program C in regular mode, unlimited starts in looping mode
- Watering schedule: calendar, interval, odd/even
- Water budgeting: 0-200% in 10% transformer output

ELECTRICAL SPECIFICATIONS

- Transformer input: 120 V a c, 60 Hz – plug-in transformer; usETLc listed
- Transformer output: 24 V ac, 500 mA
- Maximum output per station: 24 V ac, .25 amp
- Maximum total output: 24 V ac, .5 amp
- Capacity: one station valve plus a master valve

MODELS

Model	Description
JRMAX-6-120-EXT	6 -Station, outdoor mount
JRMAX-8-120-EXT	8 -Station, outdoor mount
JRMAX-6-120	6 -Station, indoor mount
JRMAX-8-120	8 -Station, indoor mount

DIMENSIONS

- **Outdoor:** H: 7 7/8", W: 6 3/4", D: 3 5/8"
- **Indoor:** H: 4 7/16", W: 5 7/16", D: 1 5/8"

OPTIONAL ACCESSORIES

- RS1000 wireless RainSensor™
- RFS1000 wireless rain/freeze sensor
- RS500 wired RainSensor™