

JR MAX™ SERIES SOLID STATE

**4, 6 AND 8 STATION
OUTDOOR/INDOOR**



JRMAX-6-120



JRMAX-8-120-EXT

**SO EASY TO USE,
YOUR ONLY CALLBACK WILL BE
A THANK YOU.**

The 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 JRMax offers a 365-day calendar for optional odd or even date watering as well as any-days-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 even misting applications. The JR Max control series, with both indoor and outdoor models, provides a cost effective way to meet the watering requirements of a wide variety of residential landscapes.

Irritrol. **Get more done.**

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

PROGRAM REVIEW FEATURE

Ensures quick programming check and operation review

RUGGED, LOCKABLE, WEATHER-RESISTANT CABINET ON OUTDOOR MODELS

For installation flexibility

ADDED FEATURES

- Automatic, semi-automatic (to manually start preset programs) and multi-manual start operation
- Sensor port standard
- Built-in rain delay
- "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)
- CE, EMC, C-Tick, usETLc and SAA approved
- Two-year warranty

OPERATING SPECIFICATIONS

- Station run times: 1 minute to 4 hours in 1-minute increments
- Start times: Three 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% increments

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

OPTIONAL ACCESSORIES

- RS1000 Wireless Rain Sensor
- RFS1000 Wireless Rain/Freeze Sensor
- RS500 Wired Rain Sensor
- SR-1 Pump Start Relay

SPECIFYING INFORMATION

MODEL	NUMBER OF STATIONS	OUTDOOR/INDOOR
JRMAX-4-120-EXT	4	OUTDOOR
JRMAX-6-120-EXT	6	OUTDOOR
JRMAX-8-120-EXT	8	OUTDOOR
JRMAX-4-120	4	INDOOR
JRMAX-6-120	6	INDOOR
JRMAX-8-120	8	INDOOR

DIMENSIONS

	OUTDOOR	INDOOR
H	7 7/8" (189mm)	4 7/16" (113mm)
W	6 3/4" (171mm)	5 7/16" (138mm)
D	3 5/8" (92mm)	1 5/8" (41mm)



JRMAX-4-120-EXT