

Hunter®

EC Controllers

EC

*Sophisticated
Technology
and Maximum
Convenience
for Residential
Systems*



A masterpiece of modern technology that brings together the most desirable features, bundles them in a small, attractive package, and makes everything simple and easy to use. The new EC is designed for those who don't want a big controller, but do want one with all the features that meet their irrigation requirements. Available in 2-, 4- and 6-station indoor models and 4- and 6-station outdoor models, the EC offers all the features you would expect to find only on more expensive units – on-screen water budgeting

for seasonal adjustment, interval watering options, station delay, one-touch manual start and advance and non-volatile memory (plus, it boasts a sturdy protective cabinet that includes a lockable case for outdoor models). Best of all, no controller is simpler to install and program. Both the faceplate and the easy-to-read LCD display feature internationally-recognized icons that make programming a snap. The EC controller. Just the latest example of how Hunter makes advanced engineering simple.



FEATURES & BENEFITS



Intuitive dial programming

Enhanced dial design features easy grip, effortless program entry for installers and end-users

Seasonal adjustment (from 0% to 150%)

Easy on-screen adjustment (in 10% increments) alters the amount of watering to accommodate weather changes

3 programs with multiple start times

Accommodates repeat watering requirements, morning, afternoon and evening

Large LCD display with interactive icons

At-a-glance viewing makes programming easy, regardless of language

Choice of independent day scheduling options

For maximum watering flexibility (select days of the week or interval up to 31 days)

Weather sensor compatible

Incorporates hook-up capability to rain, moisture, temperature or wind sensors

Non-volatile memory

Excellent insurance against unreliable power; retains current time, day and program data

Models

2-, 4- or 6-station indoor models with 120VAC plug-in transformer
4-or 6-station outdoor models with 120VAC internal transformer.

Dimensions

- Indoor Model:
5½" H x 5¾" W x 2"
(13.3 cm H x 14.6 cm W x 5 cm D)
- Outdoor Model:
8⅝" H x 7" W x 3¾" D
(22 cm H x 17.8 cm W x 9.5 cm D)

Operating Specifications

- 3 programs: A, B, C
- Start times: 4 per day, per program, for up to 12 daily starts
- Station run time: 0 minutes to 4 hours in 1-minute increments
- Day schedule: 7-day calendar or interval (1-31 day) watering
- AM/PM or 24-hour clock option
- Start time stacking
- Simple, one-touch manual start and advance
- Seasonal adjust: 10-150% in 10% increments

Electrical Specifications

- Transformer input: 120VAC, 60 Hz
- Transformer output: 24VAC, 0.625A

- Station output: 24VAC, 0.28A per station (max. 1 valve)
- Maximum total output: 24VAC, 0.56A includes master valve circuit
- UL listed
- Battery: Not required for program backup. 9-volt alkaline battery may be used to program controller in absence of AC power.
- Non-volatile memory for program data (no battery required to maintain program)
- Master valve output: 24VAC, 0.28A
- Electronic short circuit protection
- Surge protection: Primary MOV-type
- Controller will track time for 4 weeks in the event of a power outage (even without a 9-volt battery)
- Rain sensor override by manual operation
- Hunter Quick Check™ helps troubleshoot field wiring problems



The EC can be programmed under battery power.

SPECIFICATION GUIDE

EXAMPLE: **EC - 600**

MODEL	FEATURES
EC	200i = 2-Station Controller, Indoor Model, Plug-in Transformer 400 = 4-Station Controller, Outdoor Model, Internal Transformer 400i = 4-Station Controller, Indoor Model, Plug-in Transformer 600 = 6-Station Controller, Outdoor Model, Internal Transformer 600i = 6-Station Controller, Indoor Model, Plug-in Transformer