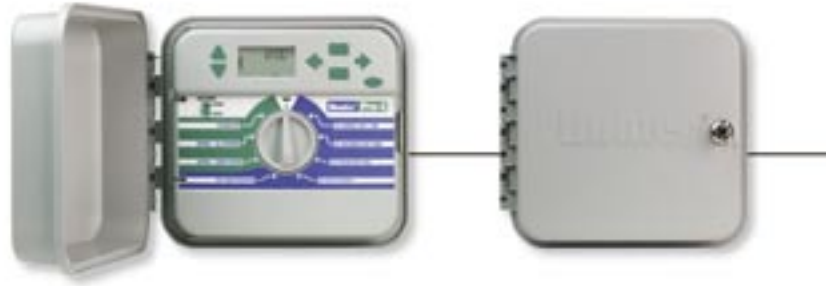


# Hunter®

Pro-C Controllers



## Pro-C

**A Complete Family of Full-featured Residential and Light Commercial Controllers**

For the end user, for the contractor... there has never been a residential and light commercial controller so remarkably easy to handle as this. Presenting the new Hunter Pro-C Controller. Borrowing the innovative concept of modular design from its big brother, the ICC, this latest addition to the Hunter product line-up is destined to become the leading controller in its market segment in the years to come. Starting with a base model of 3 stations, it is possible to expand the controller up to 12 stations simply by adding plug-in modules. So, there's no need to bring along a variety of different-sized controllers to see which one is best for the job. With its ability to

customize to the particular size you need, the Pro-C will always be the right choice. A modular system also makes inventory a breeze for contractors – there are only three different units to stock (indoor cabinets, outdoor cabinets and station modules). But, modularity isn't all this controller has to offer, with great features such as three programs with multiple start times, independent day scheduling options, "one touch" manual start and rapid advance, a programmable event day off, robust heavy-duty locking plastic cabinet, and superior surge protection. The Pro-C controller: delivering maximum flexibility for landscapes that require a minimal number of stations.

### FEATURES & BENEFITS



#### Versatile modular design

Simplified inventory management; easily customize unit to desired size

#### Large LCD display for simplified programming

Easy to read for schedule review and entry

#### Three programs (A,B,C) with multiple start times

Independent programming handles many different watering requirements

#### Choice of independent day scheduling options

Days of the week, odd/even or 31-day interval for maximum flexibility

#### Global water budget/seasonal adjustment

Easily change run time of each zone from 10% to 150%

#### Non-volatile memory

Holds programs indefinitely; excellent insurance against unreliable power

#### Superior surge protection and self-diagnostic short circuit protection

Microcircuits are protected from electrical spikes, no fuses to worry about



## Models

PC-301i – base model indoor plastic cabinet with plug-in 120VAC transformer, expands to 15 stations

PC-301 – base model outdoor locking plastic cabinet with 120VAC transformer, expands to 15 stations

PCM-300 – 3 station plug in module for use with any PC controller model

PCM-900 – 9 station plug in module for use with any PC controller model

## Dimensions

- Indoor Model: 8.3" H x 9.6" W x 3.7" D
- Outdoor Model: 8.9" H x 9.9" W x 4.3" D

## Operating Specifications

- Outdoor models, 120VAC transformer with internal junction box
- Indoor model, 120VAC two prong plug-in transformer
- Station output 24VAC .56 Amps
- Transformer output 24VAC 1.0 Amps
- Capable of operating equivalent of 3 solenoids simultaneously
- Operating Temperature: 0 – 150 degrees F
- NEMA rated outdoor cabinet
- UL Listed

## Additional Features

- 4 start times per program for repeat watering needs
- Removable front panel for field or desktop programming; Panel interchangeable between indoor and outdoor units
- Up to six hours run time on all stations
- Automated chronological ordering of start times/start time stacking
- 365-day calendar with leap year intelligence
- Programmable event day off allows specific day(s) to be designated as always "off"
- Rain Sensor bypass switch compatible with micro-switch based sensors, displays when sensor is active
- Programmable delay between stations 0-4 hours for well recovery or slow-closing valves
- Programmable rain delay for 1-7 days
- Compatible with Hunter's SRR and ICR remote control systems and SRP Windows®-based software programming system
- Built-in test program
- Central control compatible with Hunter Irrigation Management and Monitoring System™

## Removable Face Plate: the power of desktop programming is in your hands

If you thought the only way to program a controller was to be standing right in front of it, think again. With the removable face plate on the Pro-C controller, simply detach the face plate of the unit and perform programming functions from a variety of different locations. Take the face plate with you and walk around the yard as you set the program (visiting each different zone as you program it). Program the controller from the comfort of your office before taking it to the customer's site for installation. Or, hand the panel over to your customer during installation and let them sample the programming features.

## Modules: designed to make everything easier

It's designed to fit virtually any residential or light commercial need. It's designed for flexibility right at the job site. It's designed to keep an installer's inventory to a minimum. What is it? It's the modular design of the new Hunter Pro-C controller. Beginning with a 3-station base unit, the Pro-C can be expanded with up to 15 stations. Thus, a contractor no longer needs to stock eight different types of controllers (3-, 6-, 9-, 12- and 15-station units in both indoor and outdoor models)... he simply needs to keep on hand just three items (indoor and outdoor Pro-C base units and 3- or 9-station modules).



## The flexibility to cover particular program needs

So, your landscape isn't an everyday landscape...as in needs water everyday. Your landscape is a particular one, with its own quirky requirements. The Pro-C is just the controller to handle this little prima donna. No other controller can boast more flexibility in its programming options. Need multiple daily waterings? How about 3 independent programs and 4 start times per program. Deep soaking needs? The Pro-C offers long station run times. Irrigation restrictions in your area? Choose from day of the week, interval watering or true odd/even scheduling. There's even an "event day off" feature that designates specified days of the week for non-watering (perfect for regular maintenance or special events).



Remote compatible



Works with weather sensors

## SPECIFICATION GUIDE

EXAMPLE: **PC - 301i**

MODEL	FEATURES
PC = Pro-C Controller	<b>301i</b> = 3-Station Base Unit Controller, Indoor Model, Plug-in Transformer, Expands to 12 Stations <b>301</b> = 3-Station Base Unit Controller, Outdoor Model, Internal Transformer, Expands to 12 Stations
PCM	<b>300</b> = 3-Station Plug-in Module for use with any PC Controller Model <b>900</b> = 9-Station Plug-in Module for use with any PC Controller Model

## PRO-C QUICK REFERENCE CHART

Desired Station Configuration	Order Base Unit	Plus Number of Modules	Specify as:
3 Zone	PC-301 or PC-301i	no module needed	PC-301i or PC-301
6 Zone	PC-301 or PC-301i	one PCM-300	PC-601i or PC-601
9 Zone	PC-301 or PC-301i	two PCM-300	PC-901i or PC-901
12 Zone	PC-301 or PC-301i	three PCM-300	PC-1201i or PC-1201