



This new controller is the ideal choice to run irrigation systems at virtually any commercial site — schools, parks, sports fields, hotels, apartment buildings — because it is “built” by combining sets of 4- or 8-station “modules.” Such personalized construction allows custom tailoring that more effectively handles the odd number of stations a system may require. In addition, all the features one could want are here including dial

programming, a large easy-to-read display, programmable master valve, 365-day calendar clock, rain sensor bypass, seasonal adjustment that adapts to changing climatic conditions, and Hunter’s simplified user set-up. With its ability to handle up to 48 stations, the ICC offers the ultimate in flexibility for accommodating the different irrigation needs for turf, shrubs and flower beds, as well as any special watering restrictions.

FEATURES & BENEFITS



Versatile modular design

Provides easy addition of more stations and improves inventory management

4 fully-independent programs

Each with separate day cycles, 8 start times, offering total flexibility for complex landscapes

Independent day schedule options for each program

Maximize scheduling choices (select days of the week, odd/even days, interval up to 31 days)

Non-volatile 100 year memory

Program data is retained during power outages, without need for battery

Programmable pump circuit by station

Use pump only when needed; accommodate dual water sources

Cycle and Soak capability by station

Allows run times to be divided into repeat cycles to minimize run-off

Remote control ready

Supplied with connection port for use with SRR remote control and SRP PC programmer



Models

ICC-800-PL, 8-station commercial controller, plastic cabinet, 32-station capacity

ICC-800-M, 8-station commercial controller, metal cabinet, 48-station capacity

ICC-800-SS, 8-station commercial controller, stainless steel cabinet, 48-station capacity

ICC-PED, pedestal for the ICC-800-M

ICC-PED-SS, pedestal for the ICC-800-SS

ICM-400, 4-station module for use with any ICC

ICM-800, 8-station module for use with any ICC

Dimensions

Plastic Cabinet (NEMA rated)

- 11" H x 12" W x 3 3/4" D

Metal Cabinets (NEMA rated)

- 15 3/4" H x 11 3/8" W x 4 1/2" D

Metal Pedestals

- 30" H x 11 3/8" W x 4" D

Operating Specifications

- Transformer input: 120/230VAC, 50/60Hz
- Transformer output: 24VAC, 1.5A (40VA)
- Station output: 24VAC, 0.56A (2 valves)
- Maximum total output: 24VAC, 1.4A, includes master valve circuit
- Master valve output: 24VAC, 0.28A
- Rain sensor override compatible with most brands utilizing a normally closed micro switch, display indicates when sensor is active

Additional Features

- 365-day calendar with leap year intelligence
- Year 2000 compatible
- Manual watering by station or program
- Removable, battery programmable front panel
- Robust surge protection
- UL Listed, CSA, CE approved
- Dual connection transformer for use with 120VAC or 230VAC power
- Seasonal adjustment: 10 to 150%
- Program "D" can run simultaneously for drip
- Self-diagnostic circuit breaker: Skips shorted stations and continues watering
- Station run times: Programs A, B, & C, 2 hours; Program D, 12 hours
- Programmable delay between stations to accommodate slow closing valves
- Programmable rain delay up to 7 days

PRODUCT EXPLANATION

EXAMPLE: **ICC - 800 - PL**

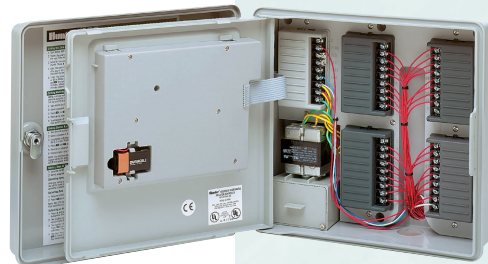
MODEL ICC

FEATURES

800-PL - 8 Station base unit configurable to 32 stations, plastic cabinet
800-M - 8 Station base unit configurable to 48 stations, metal cabinet
800-SS - 8 Station base unit configurable to 48 stations, stainless steel cabinet
PED - Optional metal pedestal
PED-SS - Optional stainless steel pedestal

Modules: An Idea That Makes Sense, Saves Dollars.

If you are a professional who stocks controllers, you'll find that the modular design of the ICC will make inventory control easy — there's no need to estimate how many of each size controller you need to keep on hand, you simply need to stock modules. You'll also find it's a cinch to customize a controller to each project — ICC modules consist of four or eight stations each, allowing you to build a controller more closely matching the total number of stations desired. Modules: a concept that works for both the contractor (easier inventory) and property owner (more cost effective).



ICC QUICK REFERENCE CHART

PLASTIC CABINET

Desired Station Configuration	Order Base Unit	Plus Number of modules	Specify as:
8 Zone	one ICC-800-PL	no module needed	ICC-800PL
12 Zone	one ICC-800-PL	one ICM-400	ICC-1200PL
16 Zone	one ICC-800-PL	one ICM-800	ICC-1600PL
20 Zone	one ICC-800-PL	one ICM-800 & one ICM-400	ICC-2000PL
24 Zone	one ICC-800-PL	two ICM-800	ICC-2400PL
28 Zone	one ICC-800-PL	two ICM-800 & one ICM-400	ICC-2800PL
32 Zone	one ICC-800-PL	three ICM-800	ICC-3200PL

METAL CABINETS

Desired Station Configuration	Order Base Unit	Plus Number of modules	Specify as:
8 Zone	one ICC-800-M	no module needed	ICC-800M
12 Zone	one ICC-800-M	one ICM-400	ICC-1200M
16 Zone	one ICC-800-M	one ICM-800	ICC-1600M
20 Zone	one ICC-800-M	one ICM-800 & one ICM-400	ICC-2000M
24 Zone	one ICC-800-M	two ICM-800	ICC-2400M
28 Zone	one ICC-800-M	two ICM-800 & one ICM-400	ICC-2800M
32 Zone	one ICC-800-M	three ICM-800	ICC-3200M
36 Zone	one ICC-800-M	three ICM-800 & one ICM-400	ICC-3600M
40 Zone	one ICC-800-M	four ICM-800	ICC-4000M
44 Zone	one ICC-800-M	four ICM-800 & one ICM-400	ICC-4400M
48 Zone	one ICC-800-M	five ICM-800	ICC-4800M

Note: For Stainless Steel cabinet, replace "M" with "SS"



Available from:

