

THE NEXT GENERATION OF COMMERCIAL CONTROL.

FEATURES

- Number of stations: 6 to 42
- Type: Modular
- Enclosure: Outdoor
- Independent programs: 4
- Start times per program: 8 (A, B, C); 16 (D)
- Max. station run time: 12 hrs
- Warranty period: 5 years

ADVANCED FEATURES

- Easy Retrieve™ memory
- Compatible with Hunter Klik sensors and other micro-switch type weather sensors
- One touch manual start and advance for easy manual operation
- Rain sensor bypass
- Programmable rain delay
- Manual cycle
- Test program allows for quick system checks
- Quick Check™
- Non-volatile memory
- Automatic short circuit protection
- Seasonal adjustment (global): 0% to 300% (in 1% increments)
- Seasonal adjustment (monthly)
- Delay between stations (maximum): 9 hrs
- Sensor programmable by zone
- Simultaneous program operation: Any 2
- Total run time calculator
- Cycle and Soak
- No water window
- Event day off programming
- Backlit display makes it easy to program in low light applications
- Real time flow monitoring
- Factory installed SmartPort®
- Multiple language programming (6 languages)
- Remote control operation with Hunter ROAM and ICR remotes
- Automatic daily weather-based scheduling with optional Hunter Solar Sync sensor

ELECTRICAL SPECIFICATIONS

Transformer input: 120/240 VAC, 50/60 Hz

Transformer output (24 VAC): 1.4 A

Dual voltage transformer (120/240 VAC)

Station output (24 VAC): 0.56 A

P/MV output (24 VAC): 0.56 A

Simultaneous station operation

(includes master valve): 5 valves

Pump/master valve

Sensor inputs: Plastic: 2; metal: 3

Operating temperature: 0° F to 140° F

APPROVALS

CE, UL, cUL, C-tick, FCC



Plastic outdoor:
11" H x 13¼" W x 4¾" D



Powder coated metal outdoor:
12¾" H x 15½" W x 6⅞" D



Plastic pedestal:
38¾" H x 21⅞" W x 15⅞" D

SPECIFICATIONBUILDER

www.hunterindustries.com/ICORE

BASE MODELS

IC-600-PL = 6-Station controller, indoor/outdoor, plastic cabinet

IC-601-PL = International version, 6-Station controller, indoor/outdoor, plastic cabinet

IC-600-M = 6-Station controller, indoor/outdoor, metal cabinet

IC-600-PP = 6-Station controller, indoor/outdoor, plastic pedestal

STATION EXPANSION MODULES

ICM-600 = 6-Station plug-in module used to increase station count by 6.

Plastic cabinet = Expands to 30 stations

Metal cabinet = Expands to 42 stations

Plastic pedestal = Expands to 42 stations

EXAMPLES

IC-600-PL	6-Station base unit with plastic cabinet
IC-1201-PL	6-Station base unit, with plastic cabinet, and one ICM-600 module (international version)
IC-1800-PL	6-Station base unit, with plastic cabinet, and two ICM-600 modules
IC-2401-PL	6-Station base unit, with plastic cabinet, and three ICM-600 modules (international version)

IC-3000-PP	6-Station base unit, with plastic pedestal, and four ICM-600 modules
IC-3600-M	6-Station base unit, with metal cabinet, and five ICM-600 modules
IC-4200-M	6-Station base unit, with metal cabinet, and six ICM-600 modules



I-Core's unique "bridge" modules activate the existing terminal strips.