

I-CORE®

Number of Stations: **6 to 42**

Type: **Modular**

FEATURES

- Number of stations: 6 to 42
- Type: Modular
- Enclosure: Outdoor plastic or metal
- Independent programs: 4
- Built in Solar Sync®
- Start times per program: 8 (A, B, C); 16 (D)
- Max. station run time: 12 hrs
- One touch manual start and advance
- Programmable rain delay
- Non-volatile memory
- Warranty period: 5 years
- ▶ Real time flow monitoring
- ▶ Easy Retrieve™ memory
- ▶ QuickCheck™
- ▶ Automatic short circuit protection
- ▶ Total run time calculator
- ▶ Seasonal Adjustment: Global, Monthly, by program and Solar Sync
- ▶ Delay between stations
- ▶ Sensor programmability
- ▶ Cycle and Soak
- ▶ No Water Window
- ▶ Non-Water Days
- ▶ Solar Sync Delay
- ▶ Multi-language programming

ELECTRICAL SPECIFICATIONS

- Transformer input: 120/230 VAC, 50/60 Hz
- Transformer output (24 VAC): 1.4 A
- Station output (24 VAC): 0.56 A
- P/MV (24 VAC): 0.28 A
- Simultaneous program operation: 2
- Sensor inputs: Plastic: 2; Metal: 3

APPROVALS

- CE, UL, cUL, C-tick, FCC

ENCLOSURE RATING

- Steel wall mount: IP56
- Plastic pedestal: IP24
- Plastic wall mount: IP44

▶ = *Advanced Feature descriptions on page 88*



Plastic Wall Mount

Height: 11"
Width: 13.25"
Depth: 6.25"



Metal Wall Mount

(gray or stainless steel)
Height: 12.5"
Width: 15.5"
Depth: 6.5"



Plastic Pedestal

Height: 39"
Width: 24"
Depth: 17"



Metal Pedestal

(gray or stainless steel)
Height: 36"
Width: 15.5"
Depth: 5"



ICM-600 Expansion Module

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

I-CORE	
Model	Description
IC-600-PL	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
IC-600-SS	6-station controller, indoor/outdoor, stainless steel cabinet
ICM-600	6-station plug-in expansion module
ACC-PED	Metal pedestal, gray powder-coated, for use with I-Core and ACC metal controllers
PED-SS	Stainless steel pedestal for use with I-Core and ACC stainless steel controllers

ENCLOSURE TYPES & EXPANSION

Enclosure Type	Expands To
Plastic cabinet	30-stations
Metal/stainless steel cabinet	42-stations
Plastic pedestal	42-stations
Metal/stainless steel pedestal	42-stations