

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*

| 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 |



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.

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 |