

**TORO**

Count on it.

# Custom Command™ Series

## Controllers

*With the highest surge protection in its price range, the Toro® Custom Command offers durability and performance in one rugged commercial-grade controller.*

### Features & Benefits

#### Versatile Runtimes

Runtimes from one minute to ten hours in one-minute increments meet the needs of standard or drip applications.

#### Independent Programs

Four fully independent programs and 16 start times that can run concurrently with start time overlap protection within each program.

#### High Surge Protection

Highest surge protection in its price range for lightning-prone areas.

#### Metal or Plastic Enclosures

Available in wall-mount metal cabinet with optional metal pedestal, or wall-mount plastic cabinet.

#### Hand-Held Remote Compatible

Compatible with the Toro TMR-1 Maintenance Remote for ease of use, troubleshooting, and field maintenance operation.



**TMR-1  
Compatible**



**RainSensor  
Compatible**



**PSS-KIT  
Compatible**



**EPA WaterSense®  
approved when used with  
Irritrol® Climate Logic®**



# Custom Command™ Series



## Dimensions

- Plastic: 11 1/2" W x 57/8" H x 85/8" D (292 x 149 x 219mm)
- Metal (12-, 15-, 18- and 24-stations):  
10 3/4" W x 9 3/4" H x 5 3/4" D (273 x 247 x 146mm)
- Metal (36- and 48-stations):  
10 3/4" W x 15 3/4" H x 5 3/4" D (273 x 400 x 146mm)
- Pedestal (CC-PED):  
10 3/4" W x 27 7/8" H x 3 3/8" D (273 x 708 x 86mm)
- Weight
  - Plastic: 8 lbs (3,6 kg)
  - Metal (12-, 15-, 18-, and 24-station): 14 lbs (6,4 kg)
  - Metal (36- and 48-station): 18 lbs (8,2 kg)

## Electrical Specifications

- Input Power
  - 120 VAC ± 10%, (60 Hz)
  - 0.50 amps (24 W) maximum
- Station output power
  - 24 VAC (60 Hz)
  - 0.50 amps (12 VA) per station maximum
  - 0.50 amps (12 VA) pump/master valve
  - 1.25 amps (30 VA) total load
- UL, CUL Listed

## Operating Specifications

- Three selectable watering schedules:
  - Seven-day calendar
  - Odd/even days with day exclusion
  - 31-day interval
- 365-day calendar with automatic compensation for leap year
- Rain delay from one to seven days
- Program stacking for simultaneous operation of one to four programs (four program stacking only in 36- and 48-station models)
- Individual station manual start and manual start by program
- Independent program erase for each program
- Master valve/pump start operation selectable by program
- Available in 9-, 12-, 15-, 18-, 24-, 36- and 48-station models
- Non-volatile memory retains programmed information in event of power failure
- Time and date retention for up to 90 days using 9-volt battery
- Self-diagnostic circuit breaker that identifies and overrides faulty stations

## Optional Accessories

- TRS - Wired RainSensor
- 53853 - Wired Rain/Freeze Sensor
- TWRS/TWRFS - Wireless RainSensor or Rain/Freeze Sensor
- TMR-1 - Maintenance Remote

## Warranty

- Five years

## Multiple Enclosure Options

Metal or plastic cabinets and optional metal pedestals meet a variety of installation needs.



## High-Surge Protection

With the highest surge protection in its competitive price range, a self-diagnostic circuit breaker and a five-year warranty, this controller withstands the test of time.



## Custom Command Series Model List

Wall-Mount Metal Cabinet		Wall-Mount Plastic Cabinet	
Model	Description	Model	Description
• CC-M12	12-station	• CC-P9	9-station
• CC-M15	15-station	• CC-P12	12-station
• CC-M18	18-station	• CC-P15	15-station
• CC-M24	24-station	• CC-P18	18-station
• CC-M36	36-station	• CC-P24	24-station
• CC-M48	48-station		

  

Metal Pedestal Mount	
Model	Description
• CC-PED	Compatible with CC-M12 to CC-M24 models only
• TIS-PED	Compatible with CC-M36 and CC-M48 models only

## Specifying Information—Custom Command

CC-X-XX-PED				
Model	Cabinet	Description		Optional
CC	X	XX		PED
CC—Custom Command	M—Metal P—Plastic	9—9-stations 15—15-stations 24—24-stations 48—48-stations	12—12-stations 18—18-stations 36—36-stations	PED—Optional Pedestal Mount

Example: A 12-station Custom Command Controller with an internal transformer and metal cabinet would be specified as: **CC-M12**



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 Specifications subject to change without notice. For more information, contact your local Toro distributor. P/N 13-1106-IRC  
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