

Custom Command[™]

RESIDENTIAL/COMMERCIAL

The Toro Custom Command delivers. With the highest surge protection in its price range, options from 9- to 48-stations, metal or plastic enclosures, and a 5-year warranty, it defines the term "Commercial Grade."



Metal Wall Mount





Pedestal

NELCHE



Plastic Wall Mount

VERSATILITY

Choices of metal or plastic enclosures and metal pedestals, and a variety of station counts from 9- to 48-stations make this controller ideal for commercial, municipal, and sports field applications.

DURABILITY

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

FLEXIBILITY

Four programs, sixteen start times, runtimes up to ten hours, and operation of up to four stations concurrently allow this controller to adapt to any commercial landscape requirement.



Count on it.

SPECIFICATIONS

Custom CommandTM Series



VERSATILE RUNTIMES

Runtimes from 1 minute to 10 hours meet the needs of standard or drip applications.



INDEPENDENT PROGRAMS

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



ACCESSORIES

Wired rain sensor or wireless rain/ freeze sensors available to halt irrigation when it rains, or temperature drops below a user-defined point



HIGH-SURGE

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

Specifying Information

Description	Cabinet	Stations
CC—Custom Command	M—Metal P—Plastic	9—9-stations 12—12-stations 15—15-stations 18—18-stations 24—24-stations 36—36-stations 48—48-stations PED—Pedestal Mount (up to CC-M24 only)

Example: A 12-station Custom Command with an internal transformer, metal cabinet and pedestal mount would be specified as: CC-M12 and CC-PED

Feature and Benefit Highlights

Programmability

- Four independent programs and 16 start times (can be allocated to any program)
- Three selectable watering schedules:
 - Seven-day calendar
 Odd/oven days with
 - Odd/even days with day exclusion
 21 days interval
 - 31-day interval
- 365-day calendar with automatic compensation for leap year
- Rain delay from one to seven days
- Station run times from one minute to ten hours in one minute increments
 Program stacking for
- Program stacking for simultaneous operation of one to four programs (four program stacking only in 36- and 48-station models)
- Seasonal adjust by program from 0–200% in 10% increments
- Individual station manual start and manual start by program
- Independent program erase for each program

Specifications

Electrical input power:

- 120 V ac ±10%, (60 Hz)
- 0.50 amps (24 W) maximum

Station output power:

- 24 V ac (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

Dimensions (by model):

Plastic: 111/2" W x 57/8" H x 85/8" D (292 x 149 x 219mm) Metal (12-, 15-, 18- and 24-stations): 103/4" W x 93/4" H x 53/4" D (273 x 248 x 146mm) Metal (36-, and 48-stations): 103/4" W x 153/4" H x 53/4" D (273 x 399 x 146mm) Pedestal: 103/4" W x 277/8" H x 33/8" D (273 x 702 x 86mm) Shipping weight (includes carton):

Plastic: 15 lbs. (6,8 kg) Metal (12-, 15-, 18-, and 24-station models): 14 lbs. 5 oz. (6.4 kg) Metal (36- and 48-staion models): 18 lbs. (8,1 kg)

UL, CUL listed

The Toro Company • Irrigation Division • An ISO 9001 Certified Facility • 5825 Jasmine St. Riverside, CA • 92504 • 800.664.4740 • www.toro.com *P/N* 490-3134 Specifications subject to change without notice. For more information, contact your local Toro distributor. ©2006 The Toro Company. All rights reserved.

 Master valve/pump start operation selectable by program

Versatility

- Available in 9-, 12-, 15-, 18-, 24-, 36- and 48-station models
- Available in wall-mount metal cabinet, metal pedestal, or wall-mount plastic cabinet

Durability

- Highest surge protection in industry in competitive price range
- Non-volatile memory retains programmed information in even 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

Warranty

• Five-year warranty