

DDCTM Series Residential Controller

CONTROLLERS

The world is becoming digital... why should your irrigation controller be any different!

Introducing the DDC[™] Series, one of Toro's most exciting new additions to its controller product offering. Although compact in size, several large features are packed into the DDC – making it extremely affordable for any residential or light irrigation application.

Available in 4, 6, or 8-station models, the DDC features an exclusive, patent-pending virtual dial interface that guides a user through simple programming functions. Setting up an irrigation schedule has never been easier!

The new DDC controller – only from Toro.



DDC Controller

4, 6 and 8 stations

Features

- Toro exclusive "digital dial" technology simulates the simplicity of a mechanical dial
- Large LCD display
- 3 independent programs, easily identified within "digital dial" interface
- 3 Start Times per Program
- 1 to 240 minute run times with delay between stations
- Multiple watering days options
 - 365 day calendar
 - 7 day calendar, 14 day interval
 - Odd/Even day watering, with 31st day exclusion
- O to 200% Seasonal Adjust or Water Budget setting in 10% increments
- Manual program start
- Semi-Auto feature to manually start programs stored in controller memory.
- · Built-in Rain delay with sensor terminal hookups
- Self-diagnostic circuit breaker identifies irrigation faults
- "Arm Chair" programming with 9-volt battery power source
- Programmable Master Valve
- Convenient program review feature
- Display with multi-language overlays (user selectable)
- 5 Year program retention, with on board coin battery
- Default program if loss of power occurs
- · Large terminal screws for easy installation and wiring
- Quick reference card for programming assistance
- CE, EMC, C-tick, FCC and ETL approved
- 2 year warranty

Specifying Information			
DDC X XXX OD			
Description	Stations	Voltage	Optional
DDC - Digital Dial Controller	4 - 4 station 6 - 6 station 8 - 8 station	120 - 120 V a.c. 220 - 220 V a.c. 240 - 240 V a.c.	OD - outdoor cabinet*
For Example: When specifying an 8 station DDC controller with 220 V a.c. plug-in transformer, you would specify: DDC-8-220			
* Contact your local Toro distributor for availability.			

Electrical Specifications

Input power:

- 120 VAC, 50/60 Hz (Plug-in transformer, UL/CUL approved)
- 230 VAC, 50/60 Hz (Plug-in transformer, CE Mark)
- 240 VAC, 50/60 Hz (Plug-in transformer, SAA)
- 60 W (0.50 amps) maximum

Station Output Power:

- 24 VAC
 6 VA (0.25 amps) per station maximum
 - 6 VA (0.25 amps) pump start/master valve
 - 12 VA (0.50 amps) total load

Mechanical Specifications

Indoor:

- Weight without 9-volt battery: 280 grams (9 ounces)
- Dimensions: 127,5 x 145 x 400mm (H x W x D) 5" x 5³/4" x 1¹/₂"D (H x W x D)
- 500mA class 2 transformer

Outdoor**:

- Weight without 9-volt battery: 1,14 kilos (2.5 lbs.)
- Dimensions: 178 x 89 x 220 mm (H x W x D) 8 ⁵/₈" x 3 ¹/₂" x 7" (H x W x D)

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