

DDC™ SERIES CONTROLLER



The DDC features an exclusive, virtual dial interface that guides the user through simple programming functions. Although compact in size, several large features are packed into the DDC - making it ideal for residential and light commercial applications.

FEATURES & BENEFITS

4, 6 and 8 Station Models

Available in compact indoor model or outdoor version with key lockable, weather proof cabinet

Large LCD Screen

Simple programming with virtual dial and large LCD screen

3 Independent Programs

Easily identifiable within the 'digital dial' interface

Water Budget: 0 to 200%

Allows for adjustment of run times in 10% increments by month

Self-diagnostic Circuit Breaker

Identifies irrigation faults and skips shorted stations

Program Retention

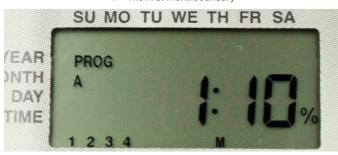
Up to 5 year program retention with on-board coin battery



WATER MANAGEMENT HIGHLIGHTS



1 = The first month, January



10 = 100%. 140% would be designated as 14.

Monthly % Adjust

 DDC^{\sim} adjusts annual irrigation run time during initial controller set up. Options include from 0-200% and January to December scheduling. With easy adjusting for seasonal watering, water savings are enhanced for all-around intelligent programming.

Additional Features

- ✓ 3 Start Times per Program
- ✓ Lockable outdoor cabinet provides vandal resistance
- ✓ 1 to 240 minute run times with delay between stations
- Multiple watering days options:7 day calendar14 day interval
- ✓ Odd/Even day watering, with 31st day exclusion
- ✓ 365 day calendar
- ✓ Manual program start
- Semi-Auto feature to manually start programs stored in controller memory
- ✓ Built-in Rain delay with sensor terminal hookups
- Arm-Chair programming with 9-volt battery power source
- ✓ Programmable Master Valve
- ✓ Convenient program review feature
- ✓ Default program if loss of power occurs
- Quick reference card for programming assistance
- Accepts Toro TWRS or TWRFS wireless rain/freeze sensor
- Self diagnostic circuit breaker
- Large terminal screws for easy installation of field wiring

SPECIFICATIONS

Operational

- Indoor:
 - Weight: 280 grams without 9-volt battery
- 500mA class 2 transformer
- · Outdoor:
- Weight: 1.14 kg without 9-volt battery
- · Input power:
- 240 VAC, 50 Hz (Plug-in transformer, CE Mark)
- 0.50 amps (60 W) maximum
- Station Output Power:
 - 24 VAC
 - 0.25 amps (6 VA) per station maximum
 - 0.25 amps (6 VA) pump start/master valve
 - 0.50 amps (12 VA) total load

Dimensions

• Indoor: Height: 128mm

Width 145mm

Depth: 40mm

• Outdoor: Height: 220mm Width 178mm

Depth: 89mm



Specifying Information—DDC Series

Speenying information BB0 Series	
Product Code	Description
Indoor Digital Dial Controllers	
DDC-4-240	4-Station, Indoor, 240 VAC 50 Hz Plug-In Transformer
DDC-6-240	6-Station, Indoor, 240 VAC 50 Hz Plug-In Transformer
DDC-8-240	8-Station, Indoor, 240 VAC 50 Hz Plug-In Transformer
Outdoor Digital Dial Controllers	
DDC-4-240-0DC	4-Station, Outdoor, 240 VAC, Inbuilt Transformer, Corded
DDC-6-240-0DC	6-Station, Outdoor, 240 VAC, Inbuilt Transformer, Corded
DDC-8-240-0DC	8-Station, Outdoor, 240 VAC, Inbuilt Transformer, Corded
DDC-4-240-0D	4-Station, Outdoor, 240 VAC, Inbuilt Transformer, Uncorded
DDC-6-240-0D	6-Station, Outdoor, 240 VAC, Inbuilt Transformer, Uncorded
DDC-8-240-0D	8-Station, Outdoor, 240 VAC, Inbuilt Transformer, Uncorded

