

DDC™ SERIES

The DDC features an exclusive, patented virtual dial interface that guides a user through simple programming functions. Although compact in size, several large features are packed into the DDC – making it extremely affordable for any residential application.



FEATURES & BENEFITS

Toro exclusive “Digital Dial” Technology

Simulates the simplicity of a mechanical dial

3 independent programs

Easily identified within “digital dial” interface

Water Budget: 0 to 200% in 10% increments

Monthly preset option — ideal for system start-up or shutdown in advance

Self-diagnostic circuit breaker

Identifies irrigation faults

Multi-lingual Display

User selectable multi-language overlays

Additional Features

- ✓ 4, 6 and 8 Station
- ✓ 3 Start Times per Program
- ✓ 365 Day Calendar
- ✓ 1 to 240 minute run times with delay between stations
- ✓ Multiple watering days options:
 - 7 day calendar
 - 14 day interval
 - Odd/Even day watering, with 31st day exclusion
- ✓ Arm-Chair programming with 9-volt battery power source
- ✓ Key locking outdoor cabinet provides vandal resistance



SPECIFICATIONS

Technical

- Large LCD display
- Manual programs start for programs stored in controller memory
- Built-in Rain delay with sensor terminal hookups
- Programmable Master Valve
- Convenient program review feature
- Program retention with on board coin battery
- Default program if loss of power occurs
- Quick reference card for programming assistance
- CE, EMC, C-Tick, UL and cUL approved
- Accepts Toro TWRS or TWRFS wireless rain/freeze sensor
- Program review feature
- Self diagnostic circuit breaker

Electrical

- Input power: 220 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:
 - 127mm x 146mm x 40mm (H x W x D)
 - Weight without 9-volt battery: 280 grams
 - 500mA class 2 transformer
- Outdoor:
 - 20mm x 178mm x 89mm (H x W x D)
 - Weight without 9-volt battery: 1,14 Kg

Warranty

- Two years

WATER MANAGEMENT HIGHLIGHT

MONTHLY SEASON ADJUST

Irrigation run times can be set and then pre-adjusted for entire year from 0-200% in 10% increments by month. With easy adjusting for seasonal watering, water savings is enhanced for all around intelligent programming.



DDC SERIES 220 VAC MODEL LIST

Model	Description
INDOOR DIGITAL DIAL CONTROLLERS	
DDC-4-220	4-Station, Indoor, 220 VAC Plug-In Transformer, Exclusive Digital Dial
DDC-6-220	6-Station, Indoor, 220 VAC Plug-In Transformer, Exclusive Digital Dial
DDC-8-220	8-Station, Indoor, 220 VAC Plug-In Transformer, Exclusive Digital Dial
OUTDOOR DIGITAL DIAL CONTROLLERS	
DDC-4-220-OD	4-Station, Outdoor, 220 VAC, Exclusive Digital Dial
DDC-6-220-OD	6-Station, Outdoor, 220 VAC, Exclusive Digital Dial
DDC-8-220-OD	8-Station, Outdoor, 220 VAC, Exclusive Digital Dial

Specifying Information — DDC™ Series

DDC-X-XXX-XX			
Description	Stations	Power Supply	Cabinet
LMII	X	XXX	XX
DDC - Digital Dial Controller	4—4 Stations 6—6 Stations 8—8 Stations	220 — 220 VAC	(blank) — Indoor AC Model OD — Outdoor AC Model*

Example: An 8- station indoor DDC controller with 220 Va.c. plug-in transformer, would be specified as: **DDC-8-220**