

NELSON®



RESIDENTIAL Controller

New in 2000 – Nelson introduces the 8100 Series family of irrigation controllers. These indoor units offer the features and price ideal for residential applications. Easy to use dial and buttons combined with simple programming make these controllers the perfect choice. Available in 4 and 6 zones, outdoor versions will be available later in the year.

8104 (8174)

- **# of zones:** 4
- **Case dimensions:** 3¹/₁₆"H x 5⁷/₁₆"W x 1⁷/₁₆"D
- **8104 electrical:**
INPUT: 120V AC
OUTPUT: 24V AC, 60Hz
- **8174 electrical:**
INPUT: 230V AC
OUTPUT: 24V AC, 50Hz
- **Batteries:** 2 AA Alkaline (not included)
- **Fuse:** One 1/2 amp-replaceable
(One spare fuse included)
- 12 per master

8106 (8176)

- **# of zones:** 6
- **Case dimensions:** 3¹/₁₆"H x 5⁷/₁₆"W x 1⁷/₁₆"D
- **8106 electrical:**
INPUT: 120V AC
OUTPUT: 24V AC, 60Hz
- **8176 electrical:**
INPUT: 230V AC
OUTPUT: 24V AC, 50Hz
- **Batteries:** 2 AA Alkaline (not included)
- **Fuse:** One 1/2 amp-replaceable
(One spare fuse included)
- 12 per master

Indoor

RESIDENTIAL Controller

-features

Large dial and three buttons for programming

8100 series

Easy intuitive program

Single program

Three start times

Three versatile scheduling options:

- 7-day calendar
- 2nd or 3rd day interval
- True odd/even

Rain Sensor connection with option to manually override

Two test cycles:

- Manual
- Cycle (Semi-automatic)

Programmable run times from 1 to 99 minutes

Pump/Master valve circuit

Replaceable fused protection

Dedicated off position for retaining program during periods of inactivity

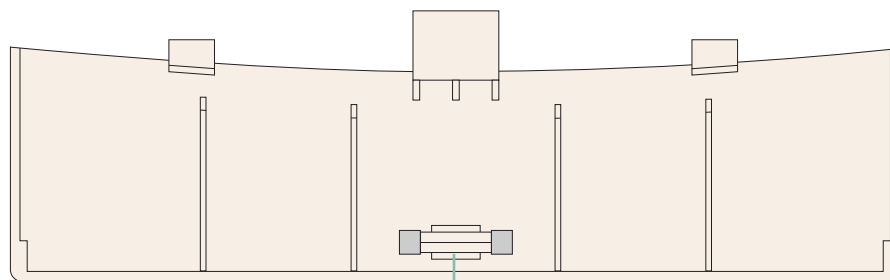
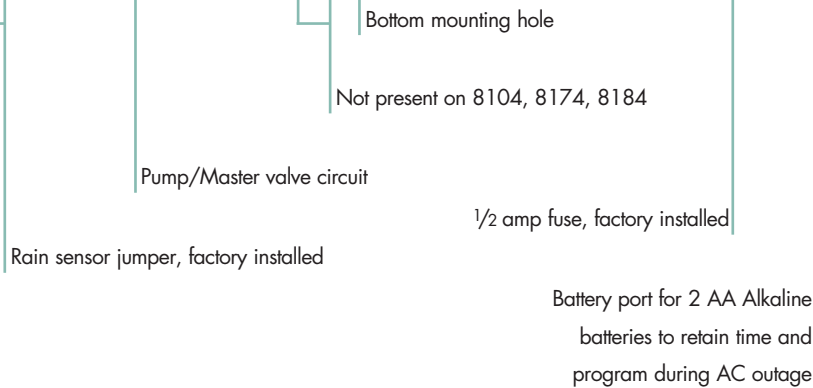
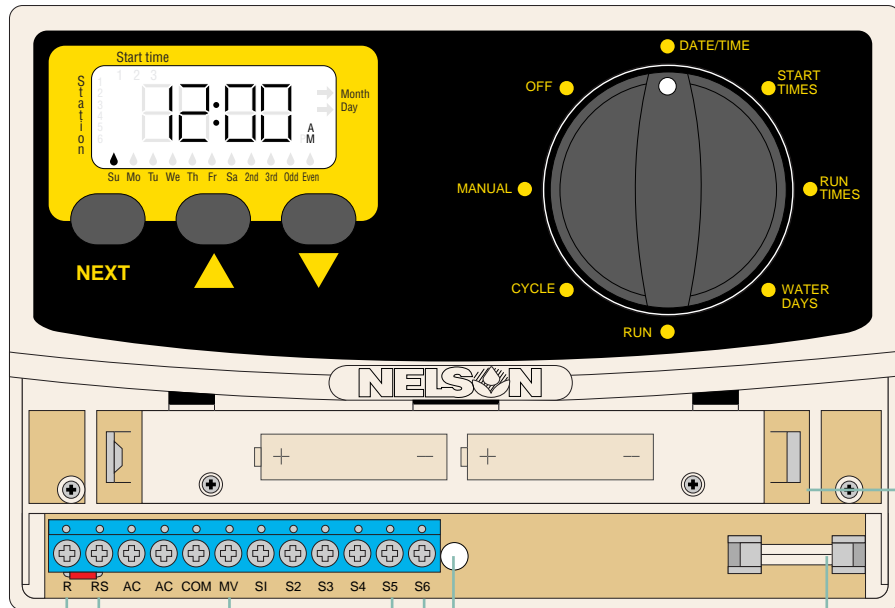
Plug-in transformer included

Wiring skirt included for a clean and professional look

Indoor Controller only

ETL, CSA, CE approved

1 year warranty on materials and workmanship



Spare 1/2 amp fuse, factory installed, located on inside of battery cover