

AC GQ 4/6/8

The Galcon 8100/8200 is an Indoor/Outdoor Irrigation and Low Voltage Lighting Controller family. These controllers are designed to operate 4, 6 & 8 irrigation control valves or 3 irrigation control valves plus 1 low voltage lighting zone.

The 8100/8200 controller family offers 3 (A, B and C) weekly or cyclic programs for irrigation and 1 (X) program for low voltage lighting. Flexible programming options include Daily, Odd, Even or Cyclic.

In Daily program, the day/s of the week can be selected with up to 4 start time for each daily program. In Odd program, the controller will only operate irrigation on Odd days while in the Even program, the controller will only operate irrigation on Even days of the week. Irrigation duration can be set from 1 minute to 4 hours and seasonal adjustment from as little as 10% up to 190% of duration is easily set.

In cyclic programs, irrigation duration can be set from 1 minute to 4 hours every 1 day and up to every 31 days.

Rain Delay function allows for a programmable “rain off” period up to 240 days. Sensor input can be used with a rain, temperature, wind, soil and other sensors.

Irrigation zone test can be used for quick system checks.

The 8100/8200 controller family also features an independent program for low voltage lighting, pond pump or similar low voltage application. This program is completely independent of irrigation and will operate even if the controller is set to a rain delay or irrigation programming is erased. A separate relay is required to operate the low voltage equipment and it is not included.

Additional highlights:

- Programs: 3 independent programs (A, B, C) with 4 start times each.
- Mode: Flexible programming: Daily, Odd, Even or Cyclic (up to 31 days).
- Times: Time display in AM/PM or 24 hour clock option.
- Duration: From 1 minute up to 4 hours.
- Manual operation by program or individual station.
- Master valve opens with each station.
- Water budget: Simple water budget by program (10%-190%).
- Sensor: Compatible with rain, freeze, wind and other micro-switch type sensors.
- Rain Off: Rain delay by program (1-240 days).
- Irrigation zone test: Test program allows for quick system checks.
- Auxiliary program: Independent auxiliary program (X) for lighting, water feature, etc.
- 3 Models available: 4/6/8 stations.
- Operates of 24VAC electric valves.

Transformer input 110/230VAC
Transformer output 24VAC.