

## DC-6100 series (IP68)

The Galcon 6100 irrigation controller offers reliable battery operated control for 1, 2, 4 & 6\* irrigation zones (valves) + one master valve without the need for an electrical connection. The 6100 irrigation controller was designed for isolated sites that have no electrical power supply. The 6100 is simple to program and offers a reliable solution. Easy to install the 6100 DC mounts to a valve's solenoid with the universal mounting bracket or to a wall surface with the wall mounted plate.

Great care was taken with the construction and waterproof features of the 6100 to ensure that the unit can handle the harshest of environments, including installation inside of a valve box. A single 9V battery will provide power throughout the season.

In addition to outstanding durability, the 6100 features individual valve programming and includes an easy-to-program LCD screen, weekly or daily programming, 4 start times per day or irrigation by cycles. Water savings can be achieved by connecting a Rain Sensor (NO) to the included sensor connection wire. Scheduling flexibility and rugged reliability make the 61022 DC 2 a powerful irrigation controller with the flexibility of battery power.

### 2 wire

S/N	Product		
GAJ1S2002P0	61012	<b>DC-1 station »</b>	with 2 wire latching solenoid
GAJ1SH512P0	61012	<b>DC-1 station »</b>	with 2 wire 3/4" valve
GAJ1SH522P0	61012	<b>DC-1 station »</b>	with 2 wire 1" valve
GAJ1SH532P0	61012	<b>DC-1 station »</b>	with 2 wire 1.5" valve
GAJ1SH542P0	61012	<b>DC-1 station »</b>	with 2 wire 2" valve
GAJ1SH552P0	61012	<b>DC-1 station »</b>	with 2 wire 3" valve
GAJESH002P0	61022	<b>DC-2 station »</b>	2 wire controller only
GAJ4S0002P0	61042	<b>DC-4 station »</b>	2 wire controller only
	NOTE »	*See pages 30-31	



DC-1 with solenoid



DC-1 with 1.5"



DC-1 with 3/4"



DC-1 with 3"

### 3 wire

S/N	Product		
GAJ7S2002P0	61013	<a href="#">DC-1 station »</a>	with 3 wire Latching solenoid
GAJ7SG512P0	61013	<a href="#">DC-1 station »</a>	with 3 wire 3/4" valve
GAJ7SG522P0	61013	<a href="#">DC-1 station »</a>	with 3 wire 1" valve
GAJ7SG532P0	61013	<a href="#">DC-1 station »</a>	with 3 wire 1.5" valve
GAJ7SG542P0	61013	<a href="#">DC-1 station »</a>	with 3 wire 2" valve
GAJ7SG552P0	61013	<a href="#">DC-1 station »</a>	with 3 wire 3" valve
GAJ8S0002P0	61043	<a href="#">DC-4 station »</a>	3 wire controller only

Model	DC1-6100, DC2-6102, DC4-6104, DC6-6106
Controller body	ABS
Seals	EPDM
Standard	CE
Battery	1 * 9V/2 * 9V
Actuator	Solenoid 3 wire Solenoid 2 wire
Flow rate	Kv
Working pressure	1-8 bar / 15-115 PSI
Thread	NPT/BSP 3/4"-1"



DC-1



DC-1 with 3/4"



DC-4

Item	Package Dimensions in cm	Master Box Dimensions	Master Case Quantity	Pallet Quantity	Master Cases per Pallet	Measurement of Pallets in cm	Total units per 20' container	Total units per 40' container	Per unit KG	Master box KG
DC1 - Controller only	13x16.5x9.5	57x27x14	10	600	60	120x80x162	6,000	12,000	0.45	5.75
DC-1 - 3/4 "-1" Valve	13x25x9.5	41x24x34	10	500	50	120x100x162	5,000	10,000	0.75	7.65
DC4	13x16.5x9.5	51x27x14	10	600	60	120x80x162	6,000	12,000	0.45	5.15