

# PRODUCT SPECIFICATION



## **GALCON DC-S SERIES BATTERY OPERATED CONTROL - MISTING CONTROL**

Galcon DCS series battery operated controller designed for use in watering systems when running wires is not an option. Galcon DCS series are durable enough to be installed below ground in a valve box providing reliable trouble free control.

### **FEATURES**

- Weekly or cyclical programming
- Up to 4 cycle starts per day
- Station water time 1 second to 11 hrs 59 seconds
- Daily loop cycle watering
- Watering frequency once every minute or once every 30 days in cyclical program
- Waterproof rating IP68
- Rain off sensor option (rain sensor optional)
- Water Budget adjustment -90% to +90% in 10% increments
- Manual operation
- Low battery indication on display
- Control module mounts on valve or inside of valve box with mounting bracket supplied
- DC1S Solenoid connects to industry standard valves HR, Orbit, Toro & Irritrol - check others
- DC6S connects to Galcon DCV solenoids
- 24 hour or 12 hour time format

### **OPERATION FEATURES CONTROL MODULE**

- Up to 4 cycle starts per day
- Station water time 1 second to 11 hrs 59 seconds
- Selectable by day Monday - Sunday
- Watering frequency once every minute or once every 30 days in cyclical program
- Daily loop cycle watering
- Rain delay from 0 - 30 days
- Water budgeting -90% to +90% in 10% increments
- Mounts directly over solenoid
- 2 x 9 volt alkaline batteries (optional extra)
- Operating pressure 105 - 800 kPa
- A maintained filter is recommended upstream of the solenoid valve
- Remove batteries if irrigation suspended for more than 30 days
- Maximum valve distance from DCS series is 5 meters



DC1-S  
with optional DCV-25mm



MODELS	CODE
1 station control module with solenoid coil	DC1S
6 station control module, connects to Galcon DCV series solenoid valves	DC6S
Please see over the page for valve choices	

Specifications Subject to Change Without Notice - Product Drawings / Images are representative only and are subject to change

HR Products : A Division of Little Moreton P/L • ACN: 008 887 376 • ABN: 39 629 375 794 • www.hrproducts.com.au

**PERTH**  
PH: 08 9455 1677  
FAX: 08 9455 1680  
hrproducts@bigpond.com

**SYDNEY**  
PH: 02 9725 5733  
FAX: 02 725 5283  
infonsw@hrproducts.com.au

**MELBOURNE**  
PH: 03 9457 7500  
FAX: 03 9457 7400  
infovic@hrproducts.com.au

**BRISBANE**  
PH: 07 3806 0522  
FAX: 07 3806 0533  
infoqld@hrproducts.com.au

**ADELAIDE**  
PH: 08 8341 0008  
FAX: 08 8341 0707  
infosas@hrproducts.com.au

MODELS	CODE
Single station control module with solenoid	DC1S
25mm jar top valve	ORBJT
25mm solenoid valve	HR25T
25mm Galcon valve	DCV-25MM
25mm solenoid valve, slip port inlet / outlet	HR25S
25mm solenoid valve with flow control	ORBIT25FC
25mm solenoid valve with flow control	HR25FC
40mm solenoid valve with flow control	HR40FC
40mm Galcon valve	DCV-50MM
50mm solenoid valve with flow control	HR50FC
50mm Galcon valve	DCV-50MM

Please note DC1S is supplied with hardwired Galcon latching coil and must not be disconnected from the controller module, when installing onto your solenoid valve remove valve coil and replace with Galcon latching solenoid and manual override lever.