

## GEM-FLOW™ | G75-DFC-DC

### Baccara Filtration Controller Set (DFC)

- Filtration backwash controller 1-3 stations
- Main valve output is optional
- Backwash by DP or time interval
- The assembly includes controller and differential pressure sensor
- Mounting bracket optional



#### Technical Data

Controller Set   Supplied with	DFC controller, suitable for DC only, and one analog sensor
Mechanical	<ul style="list-style-type: none"> <li>• Operating temperature: -10°C to 60°C</li> <li>• Outdoor UV protection</li> <li>• Front panel cover protection</li> <li>• "H" proof pressure: 14 bar (203 PSI)</li> <li>• "H" pressure must be ≥ "L" pressure.</li> </ul>
Electrical	<p>DC units are powered by single 9V alkaline battery; use best quality to ensure at least one year's autonomous operation.</p> <ul style="list-style-type: none"> <li>• Back-up memory</li> <li>• Low battery warning</li> <li>• Power saving LCD</li> </ul>
Mounting	<ul style="list-style-type: none"> <li>• Pressure ports 1/8" BSP/NPT (male)</li> <li>• High pressure port is marked by the letter "H" on the housing</li> <li>• Connect high pressure before low pressure</li> <li>• Disconnect low pressure before high pressure</li> </ul> <p><b>Controller:</b></p> <ul style="list-style-type: none"> <li>• Directly on a 28mm diameter solenoid in horizontal or vertical position with adaptor</li> <li>• Wall mounting with four screws</li> <li>• Accessories provided   <b>Sensor:</b> 2" (52 mm diameter)</li> </ul>
Software	See 'Programming key features' table
Options	Option to change default factory settings
Standard protection class	• IP66   Dust and watertight
Solenoid	G75-A, GALIT Latch 4Ω, G75-A3P 1Ω

#### Programming Key Features

Manual operation
Valve ON time
Maximum time interval between washes
Valve selection

#### How to Order

G75-DFC-DC	-	TYPE	-	MOUNTING BRACKET
		3 Valves	0	without 0
		3 Valves + 1 Main Valve	1	with 1

#### Example: G75-DFC-DC-1-1

GEM-FLOW™ G75-DFC-DC, 3 Valves + 1 Main valve, with mounting bracket

\* To order controllers manufactured according to your specific requirements, please contact our technical sales department