### **GEM-FLOW<sup>™</sup> | G75-C**

## Irrigation Controller | 1, 2 & 4 Valves

# CE

#### **Technical Data**

Operating temperature	-10° to 60°C
Mounting	<ul> <li>Various mounting options:</li> <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</li> </ul>
Electrical	Powered by single 9V alkaline battery; use best quality to ensure at least one year's autonomous operation. • Back-up memory • Low battery warning • Power saving LCD • Battery included
Solenoid	Compatible with G75 4 $\Omega$ latch operator
Valve	Can operate any valve equipped with 3/4" UNEF solenoid cavity (Richdel® type)
Software	<ul><li> 24 hours real time clock</li><li> See 'Programming key features' table</li></ul>
Options	<ul> <li>Solar panel</li> <li>Charger</li> <li>Accurate clock (low time drift)</li> </ul>
Standard / Certification	CE
Standard protection class	<ul><li>Dust and watertight</li><li>IP67 and NEMA 4X</li></ul>







G75 One Valve

G75 Two Valves

G75 Four Valves

#### Size С А В 3/4" 110 81 145 1" 153 110 81 1-1/2" 166 160 127 2" 166 170 127

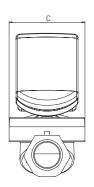
#### **Mounting Options**

Wall mounting



Horizontal mounting









#### **GEM-FLOW**<sup>™</sup> | **G75-C** | Irrigation Controller | 1, 2 & 4 Valves

#### **Programming Key Features**

One Valve	Two Valves	Four Valves		
Once daily, at the same time	Up to three starts per day	Up to three starts per day		
Once daily on selected days	Starts select	Starts select		
Three starts per day	Day select	Day select		
OFF	Season adjustment 10% - 200%	Season adjustment 10% - 200%		
	OFF	OFF		
		Master valve will be opened for each command		

#### How to Order



VALVE 1	1)
No valve	00
1/2" BSP	40
1/2" NPT	41
3/4" BSP	50
3/4" NPT	51
1" BSP	60
1" NPT	61
1-1/2"BSP	70
1-1/2"NPT	71
2" BSP	80
2" NPT	81
G75-A *	

* G75-A									
TYPE		PORT		FUNCTION		MANUAL OVERRIDE		ORIFICE	
with flange	1	1/8" BSP	10	2W NC	1	None	0	1.0 (2)	1
Brass	3	1/8" NPT	11	3W NC	3			1.2	2
		1/4" BSP (2)	20	3W NO	4			1.6	3
		1/4" NPT (2)	21						

#### 1) Example: G75-C-160

GEM-FLOW™ G75 One Valve controller, 1" BSP

(1) Only for One value controller type. Choose "00" for Two and Four value controller types (2) Brass only

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