

# NAANDANJAIN ELECTRIC VALVES



## ELECTRICALLY ACTUATED GRP VALVES

for automatic control of dripline, micro-sprinkler and sprinkler systems in open fields, orchards, greenhouses and landscape applications

### MAIN FEATURES

- 3/4"–2" electric valve
- High performance integral solenoids
- Low head losses at high flow rates
- Wide range of operation pressures
- Smooth valve operation minimizes pressure surges
- Flow control handle allows flow rate adjustment
- Manual solenoid override
- Direct current (AC) as standard, pulse (Latch) actuation supplied on request

### TECHNICAL DATA

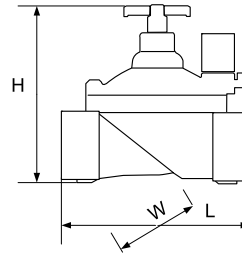
- Max. operating pressure: 10 bar / 145 psi
- End connections: Female BSP (Standard) / NPT (American)
- Electrical data: Direct current: 24 VAC,  
Inrush: 0.4 A  
Holding: 0.2 A
- DC pulse: 9-12 VDC Latch
- Max. water temperature: 60° C

### HOW TO ORDER

Size	24 VAC With flow control handle	24 VAC Without flow control handle
20 mm (3/4")	6310058000	6310058050
25 mm (1")	6310058010	6310058060
40 mm (1 1/2")	6310058020	
50 mm (2")	6310058030	

\*Codes refer to BSP (standard) threads. For NPT threads, please specify on request.

\*For DC pulse actuation (Latching solenoid), please specify on request.



### DIMENSIONS

Size	DN 20 (3/4")	DN 25 (1")	DN 40 (1 1/2")	DN 50 (2")
L (mm)	110	110	160	170
H (mm)	115	115	180	190
W (mm)	78	78	125	125

### PRESSURE DROP CHART

