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Introduction

NaanDanJain offers a wide range of control and filtration solutions that answer the various needs of irrigation systems.

The Control and Filtration product range supplements NaanDanJain's sprinklers, micro-sprinklers and drip products, providing our costumers with a full package solution, according to their specific requirements and needs.

NaanDanJain's vast experience in the irrigation field results in high reliability of all our products and long years of efficient operation.

NAANDANJAIN ELECTRIC VALVES



ELECTRICALLY ACTUATED GRP VALVES

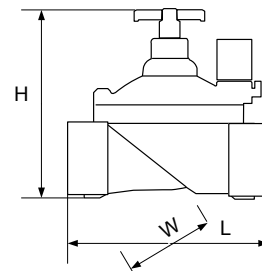
for automatic control of dripline, micro-sprinkler and sprinkler systems in open fields, orchards, greenhouses and landscape applications

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



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

HOW TO ORDER

Size	24 VAC	
	With flow control handle	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.

PRESSURE DROP CHART

