

Auto Flush Valves

Application:

To automatically flush dirt from driplines on irrigation cycle start. The flush valve is open when the lines are not pressurized and allows dirt to pass until the pressure builds and irrigation pressure is achieved. This helps to prolong dripper life and prevent clogging and maintain uniform irrigation across the line.

Technical Specifications:

- Membrane controlled valve.
- Normally open.
- Closing pressure 0.3bars (4.5 psi)
- Materials:
 - membrane – silicon
 - O-ring - EPDM
 - Nut – PP
 - body – PP or Acetal

Auto-flush valve for tape



Cat. Number	Nominal size	Wall thickness Mil (mm)	ID MM (Inch)
TA16FLE	16	4 - 45 (0.1 – 1.1)	16.0 (0.630)
TA22FLE	22	6 - 25 (0.15 – 0.63)	22.0 (0.875)
TA25FLE	25	6 - 25 (0.15 – 0.63)	25.0 (0.990)

Max working pressure 4 bars

Barb connector flush valve


Cat. Number	Nominal size
MA16FLE	16
MA20FLE	20

Max working pressure 6 bars

Female thread flush valve


Cat. Number	Nominal size
F34FLE	3/4" bspt

Max working pressure 10 bars

Nut lock flush valve


Cat. Number	Nominal size
NL16FLE	16
NLE20FLE	20

Max working pressure 10 bars

Male thread flush valve


Cat. Number	Nominal size
N34FLE	3/4" bspt

Max working pressure 10 bars