

Applications : For irrigation of shrubs Ground covers, Trees and plants.

Specifications

- Recommended filtration: 130 micron/120 Mesh.
- Turbu next™ labyrinth with superior performance.
- Injected dripper, very low CV.
- Aries™ drippers meet ISO 9261 Standards with production by the Israel Standards Institute (SII).

Aries™
(Non Pressure Compensating)



Features

- Largest filter in each dripper. Wide Filtration area to ensure optimal performance even under harsh water conditions.
- Aries dripper having 37% to 41% higher filtration area as compare to Typhoon dripper depending upon flow rate.
- Turbu next™ labyrinth assures wide water passages large deep and wide, cross section improves clogging resistance. Widest water passages within the dripper.
- The water is drawn in to the dripper from the stream centre, preventing the entrance of sediments in to drippers.
- Injection moulded dripper construction, ensuring uniform drippers and very low CV.
- Aries dripper having 29% to 39% more cross sectional Area as compare to Typhoon dripper depending upon flow rate



Dripper's technical data

Standard flow rate* (LPH)	Water passages dimensions width-depth-length (mm)	Filtration Area (mm) ²	Constant K	Exponent X
1.00	0.60x0.75x65	49	0.331	0.48
2.00	0.76x1.03x65	54	0.663	0.48
3.00	0.90x1.20x65	54	0.995	0.48

*Flow rate at 1.0 bar pressure