

Rainmaster Boreline

Non-Pressure Compensated Dripperline

Applications:

- Ideal for use with bore water (black tube)
- On surface installations (under mulch)
- Flat sites
- Domestic & commercial gardens
- Areas prone to vandalism
- Windy areas
- Curved, narrow or odd shaped areas
- Discrete in high profile landscapes



Rainmaster Boreline Facets:



Internal emitter protected from mechanical damage

Injected moulded dripper construction ensuring uniform drippers and very low CV



Large filtration area to ensure optimal performance even in harsh water conditions

Large, wide and deep flow path cross-section to minimise clogging and ensure exact flow rate in all conditions

Features:

- TURBONET Technology - improves dripper performance by widening the regulating tooth pattern, maximising flow path velocity, allowing debris to pass easily through the dripper.
- Wider cross section allows large particles through a short flow path.
- Full length filter, maintains the essential supply of water to the dripper delivering a constant output of flow.
- Injection Moulded Dripper, welded into a seamless wall of tubing for added strength, durability and long term performance.



Specifications:

- Compatible with 13mm fittings
- Highest flow rate dripper available
- Dripper output of 8.0 l/hr @100kpa up to 14l/hr @ 350kpa (being a non-compensated dripper)
- Recommended operating pressure of 150-200kpa
- Maximum operating pressure 350kpa
- Dripperline inside diameter (13mm)
- Dripperline outside diameter (15.4mm)
- Wall thickness 1.2mm
- Roll size 100m black coil



Components Required:

- 25mm Arkal short 80 mesh disc filter
- 2.0 bar pressure regulating valve
- 25mm LD poly feed and collection manifolds
- 13mm start connectors with 7mm punch tool
- Air valve/s to be installed at highest point/s
- Auto or manual flush valve/s to be installed on collection manifold/s

Technical Data:

Max Operating Pressure (kPa)	Nominal Flow Rate* (L/H)	Water Passage Dimensions W x D x L (mm)	Filtration Area (mm ²)	Coefficient K	Exponent X
350	8.0	1.68 x 1.40 x 37.0	76.0	2.774	0.46

- At 100kPa

Pressure (KPA)	10	20	50	100	150	200	250	300	350
Flow Per Dripper (HR)	2.5	3.5	5.5	8	9.5	11	12	13	14
Max Run Length (m)	18	19	20	20	20	21	21	21	21

