

Low Pressure Pipe Networks *For Percolation Areas*

Description:

Wastewater or effluent from a Secondary treatment system can be delivered to a conventional distribution box for dispersal by gravity through perforated 4" pipes or by means of pumped distribution throughout the entire percolation area ensuring even distribution and preventing water build-up and breakouts. The method can be used at ground level or for raised beds or soil polishing

filters often with a smaller footprint than conventional trench percolation areas saving on imported soil and labour. The system can be fully maintained ensuring lifelong service. Low-Pressure Pipe Network Systems are available for all sizes of percolation beds.

Key Features

Pressure equalisation features inc. reducing pipe sizing, lowered manifold to ensure quick and even discharge.



Maintenance features individual lateral flush out valves housed in valve boxes for ease of access

Unique Orifice Shields, protecting orifices from stone blockage, biomat build up. Aiding oxygenation & bioreaction.



Email: info@sewagesystems.ie
Web: www.sewagesystems.ie