

Rainy Filter - FL 100

Technical Specifications & Parameters of Model FL 100



Suitable up to area:	110 SQMTRS
Max: Intensity of Rainfall:	75 mm/hr
Working Principle :	Cohesive Force & Centrifugal force
Operating Pressure:	Less than 2 feet of head (0.060kg/cm ²)
Capacity:	105 LPM
Filter Element:	SS-304 Screen
Mesh Size:	250 Microns
Inlet:	90 MM
Clean Water Outlet:	63 MM
Drain Outlet:	90 MM
Housing:	High Density Polyethylene
Efficiency of Filter:	Above 90%
Source of Power:	Gravity

The characteristic features of FL Series Dual Intensity RWH Filter is its capacity to take up the load up to 10 to 110 square meters of Roof area with variable intensity of rainfall of 5 to 75 mm/hour with a discharge capacity of 10 to 105 Liters per minute. This filter can be conveniently used for Harvesting Rainwater for Individual households, Schools, and Smaller Roof area Buildings.