



ULTRATECH
INTERNATIONAL, INC

Ultra-Drain Guard, Reusable Model

Specifications

MATERIAL SPECIFICATIONS			
Properties	ASTM Test	Units	Value
Material: Woven Polypropylene Geotextile	----		----
Grab Tensile	D 4632	LBS	274 x 237
Grab Elongation	D 4632	%	27 x 12
CBR Puncture	D 6241	LBS	754
Trapezoid Tear Strength	D 4533	LBS	63 x 56
UV Resistance @ 500 hours	D 4355	%	99
Apparent Opening Size (AOS)	D 4751	U.S. Sieve	20
Flow Rate	D 4491	GPM/FT ²	250
Permittivity	D 4491	SEC ⁻¹	3.45

UNIT SPECIFICATIONS				
Model	Sediment Capture	Collection Area	Flow Rate	Dimensions
Resuable	500 lbs.	36" Depth	695 gals/min/ft ²	See below

Available Unit Dimensions	
Part#	Dimensions
9341	24"x24" (610 mm x 610 mm)
9340	24"x36" (610 mm x 915 mm)
9342	24"x48" (610 mm x 1220 mm)
9332	24"x24", Curb-Style (610mm x 610mm)
9330	24"x36", Curb-Style (610 mm x 915 mm)
9331	24"x48", Curb-Style (610 mm x 1220 mm)

