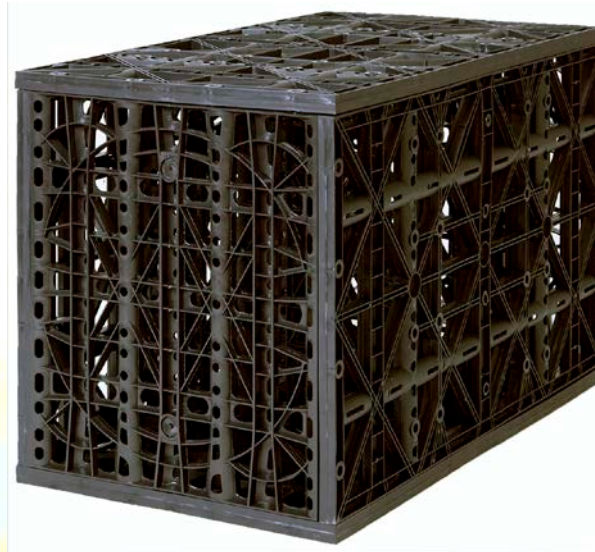


# ECO-RAIN SINGLE TANK SPECIFICATION SHEET



Smith-Emery Laboratories  
Report No. L-11-336

## ET-1501

ICC Approved Report ESR-3356 (Formally Approved LA City Research Report # 5654)

<b>SIZE</b>	1.34' wide x 2.25' long x 1.48' tall	16.06" wide x 26.97" long x 17.72" tall	408mm x 685mm x 450mm
<b>VOLUME</b>	4.46 ft <sup>3</sup>	33.36 gallons	126.3 liters

TEST	Standard Used	Imperial	Metric
<b>Ultimate Load - H 25 Load Rated</b>	AASHTO LRFD		
<b>Displacement</b>		.433"	11 mm
<b>Temperature Parameter</b>		46.4° - 57.2° F	8° - 14° C
<b>Module Void Storage Area</b>		97% - 4.33 Cubic Feet Storage	
<b>Surrounding Gravel Storage Area</b>		40%	
<b>Material</b>		100% Recycled Polypropylene	
<b>Biological &amp; Chemical Resistance</b>		Unaffected by moulds, algae, soil-borne chemicals, bacteria & bitumen	
<b>Temperature Tolerance</b>		-22° to 248° F	-30° to 120° C
<b>Flow Rate</b>	ASTM D4716	.671 f <sup>3</sup> /second	.019 m <sup>3</sup> /second

**NOTE:** ECO-RAIN PRODUCTS & SYSTEMS ARE WORLDWIDE PATENT PENDING & DESIGN REGISTERED.

**Safety Factors:** Engineers, designers and geotechnical engineers should design and calculate safety factors to a serviceable limited state to suit specific project. If in doubt, consult distributor.

**Disclaimer:** All information provided in this publication is correct to the best knowledge of the company and is given out in good faith. This information is intended only as a general guide, no responsibility can be accepted for any errors, omissions or incorrect assumption. As each project is unique, and as Eco-Rain Tank Systems of America and its distributors and agents world-wide have no direct control over the methods employed by the user in specifying, installing or supervising of its products hence no responsibility is accepted by Eco-Rain Tank Systems of America and its distributors and agents world-wide. Users should satisfy themselves as to the suitability of the product for their purpose.



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