## **ECO-RAIN QUAD TANK SPECIFICATION SHEET**



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

ET-1504

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

SIZE	1.34' wide x 2.25' long x 5.71' tall	16.06" wide x 26.97" long x 68.5" tall	408mm x 685mm x 1,740 mm
VOLUME	17.22 ft <sup>3</sup>	128.77 gallons	487.6 liters

TEST	Standard Used	Imperial	Metric
Ultimate Load - H 25 Load Rated	AASHTO LRFD		
Displacement	No.	.433"	11 mm
Temperature Parameter	<b>国民在20</b>	46.4° - 57.2° F	8° - 14° C
Module Void Storage Area		97% - 16.7 Cubic Feet Storage	
Surrounding Gravel Storage Area	8 7 5 V 1 7 1 9	40%	
Material Material		100% Recycled Polypropylene	
Biological & Chemical Resistance		Unaffecte <mark>d by</mark> moulds, algae, soil-borne chemicals, bacteria & bitumen	
Temperature Tolerance	O SAME AND STREET	-22° to 248° F	-30° to 120° C
Flow Rate	ASTM D4716	.671 f <sup>3</sup> /second	.019 m³/second

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

<u>Safety Factors:</u> 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.

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