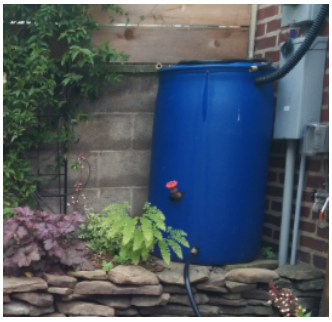
Ground Application

Rain Barrel - PWD
Capacity in Gallons: 55 gallons
Weight per unit: 10lbs plus 440lbs; about 450 lbs per unit
Material: Food Grade Plastic
Potable Use?: No
Size: 36.5” high, 24” diameter
Price Estimate: Free
Manufacturing Location: Local



Rain Water Planter - PWD
Capacity in Gallons: 78 gallons
Weight per unit: 46lbs plus soil (40lbs) and water (78gallonsx8pds) about 710lbs per unit
Material: Galvanized Steel
Potable Use?: No
Size: 2’W x 2’H x 4’L
Price Estimate: $100.
Manufacturing Location: US



Rain Barrel – Wooden
Capacity in Gallons: Custom; 1500 gal pictured
Weight per unit (8pds – gallon of water)
Material: Alaskan Cedar
Potable Use?: Yes
Size: Custom
Price Estimate: <$30,000
Manufacturing Location: Hall-Woolford Tank, Philadelphia

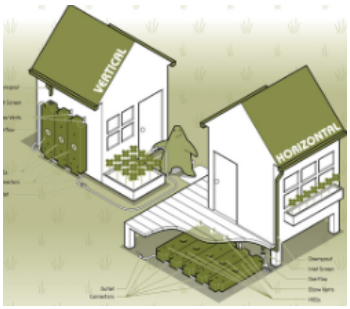


Rain Barrel - Urn
Capacity in Gallons: 50 gallons
Weight per unit (8pds – gallon of water)
Material: UV-stabilized polyethylene
Potable Use?: No
Size: 33” High, 23” diameter
Price Estimate: $300.
Manufacturing Location: US



Rainwater H2OG
Capacity in Gallons: 50 gal
Weight per unit: 440lbs when full
Material: UV8-stabilized plastic
Potable Use?: Yes
Size: 20" x 9.5" x 71"
Price Estimate: $418 per unit





Manufacturing Location: California

Rain Box
Capacity in Gallons: 75 gal
Weight per unit: 50 lbs empty
Material: thick UV-resistant black polyethylene
Potable Use?: No
Size: 20” x 24 x 42”
Price Estimate: $200 est
Manufacturing Location: Baltimore



Rain Column
Capacity in Gallons: 150 gal
Weight per unit: 95lbs empty
Material: thick UV-resistant black polyethylene
Potable Use?: No
Size: (24"d x 84”h); optional trellis attachment to make green wall
Price Estimate: Approx $1000
Manufacturing Location: Baltimore



Stainless or Galvanized Steel Cisterns - Texas Metal
Capacity in Gallons: 90, 300 gal
Weight per unit:
Material: Stainless Steel
Potable Use?: Yes
Size: 30”x2.9”, 3’x5’8”
Price Estimate: $700, 900
Manufacturing Location: Dripping Springs, TX



Stainless or Galvanized Steel Cisterns - Texas Metal
Capacity in Gallons: 233 gal
Weight per unit:
Material: Stainless Steel
Potable Use?: Yes
Size: 30"D x 60"W x 2'9"H
Price Estimate: $2180
Manufacturing Location: Dripping Springs, TX



Fitzwater Raintank - Shift Design
Capacity in Gallons: 40 gal
Weight per unit:



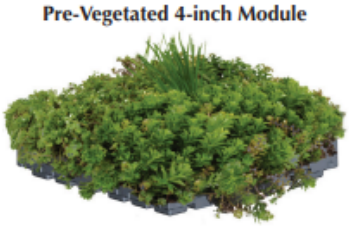
Material: Stainless Steel
Potable Use?: Yes/No
Size: (24"d x 48”h); optional planter
Price Estimate: $
Manufacturing Location: Philadelphia, PA

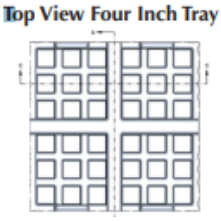
Ground or Inside Basement



Rainwater Pillow
Capacity in Gallons: 1000-3000 gals
Weight per unit: 60-105lbs empty (8lbs – gallon of water)
Material: Reinforced Polymer alloy (polyester scrim coated on both sides with PVC polymer)
Size: 10' x 8' x 2.5' 60 lbs. - 18’x12’x2.5’ 105 lbs
Price Estimate $2800-5100.00
Manufacturing Location: Georgia
https://rainwaterpillow.com/

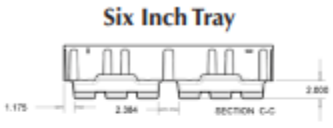
On Roof

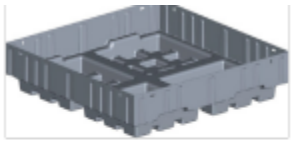


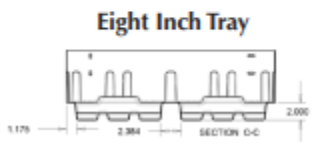


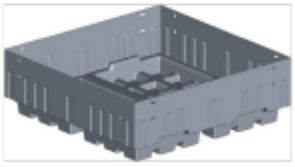
Trays for Roof (Weston Solutions GreenGrid)
Capacity in Gallons: approx 6 gallons per yard sq
Weight per unit: 26 to 30 lb/sf for 4” and 12 to 18 lb/sf for 2.75” fully vegetated at maximum water-holding capacity
Material: 100% pre-consumer linear low density or medium density polyethylene
Potable Use?: Not Applicable
Size: 2 ft x 2 ft x 4 in and 2’ x 2’ x 2.75 in
Price Estimate: $22, 24/sf
Manufacturing Location: West Chester, PA
Plants: Succulent ground covers and water-conserving accent plants.

Trays for Roof (Weston Solutions GreenGrid)
Capacity in Gallons: approx 8-10 gallons per yard sq
Weight per unit: 25-45 lb/sf for 6” and 30-60 lb/sf for 8” fully vegetated at maximum water-holding capacity
Material: 100% pre-consumer linear low density or medium density polyethylene
Potable Use?: Not Applicable
Size: 2 ft x 2 ft x 4 in and 2’ x 2’ x 2.75 in
Price Estimate: $30, 34/sf
Manufacturing Location: West Chester, PA
Plants: Succulent ground covers and water-conserving accent plants.









Sedum Trays for Roof (Sempergreen Click ‘n go))
Capacity in Gallons; 5.96 gallons per yard sq
Weight per unit: 147 lbs per yard sq



Material: Recycled Polypropylene
Potable Use?: Not Applicable
Size: 17x19.5x4in; 4.4 per yard sq
Price Estimate:
Manufacturing Location: Netherlands
Plants: Succulent ground covers and water-conserving accent plants.

Purple or Retention Roof with Lightweight System



Capacity in Gallons: 47.5 liters/ meter sq
Weight per unit: 172 kg/ meter sq
Material: Retention Roof Biodiverse Lightweight with H50: Root barrier foil, recycled fiber mat, recycled polypropylene box and fleece, lava, pumice and compost, sedum
Potable?: Not Applicable
Size: 168mm tall (6.6”)
Price Estimate
Manufacturing Location: Netherlands
Plants: Selected

In Sidewalk

Tree Trench
Capacity Varies depending on size and soil holding/carrying capacity. For example, one tree with 28.3 m^3 (1000 cubic feet) of uncompacted soil with 20% soil water storage capacity (a conservative estimate since some bioretention soils can hold up to 40% water) can hold the 2.54 cm (one inch) 24 hour storm event from 223 m^2 (2,400 square feet) of impervious surface…ro the size of our site

