

## Accent Rain Gardens

Besides irrigating your landscape with rainwater in the summer, in the winter InstaDrip™ can add interest to a rain garden with a waterfall, bubbling rock column or statuary piece.



## Uphill Pumping

Many urban gardens are built on a slope, or terraced, and require a high pressure pumping system to deliver water to the upper areas. Equipped with a high pressure pump, an InstaDrip™ system easily accommodates for terrain fluctuation.



## Flexible Placement

To accommodate Urban constraints, the InstaDrip™ system has been engineered to be placed nearly anywhere in the landscape. Place it above ground, below ground, in a garage, a garden shed or anywhere else you like.



Multiple system sizes available, see [www.flotender.com](http://www.flotender.com) for details.

Flotender™ by Filtrific®.  
15500 Woodinville-Redmond Road  
Suite C-100 Woodinville, WA 98072  
P: 800.906.0604 • F: 425.482.9559  
[www.flotender.com](http://www.flotender.com)

Copyright 2010 by Filtrific® Company LLC.



# Water Your Plants with Rainwater!



Flotender R-40

# Using Urban Rainwater in the Landscape

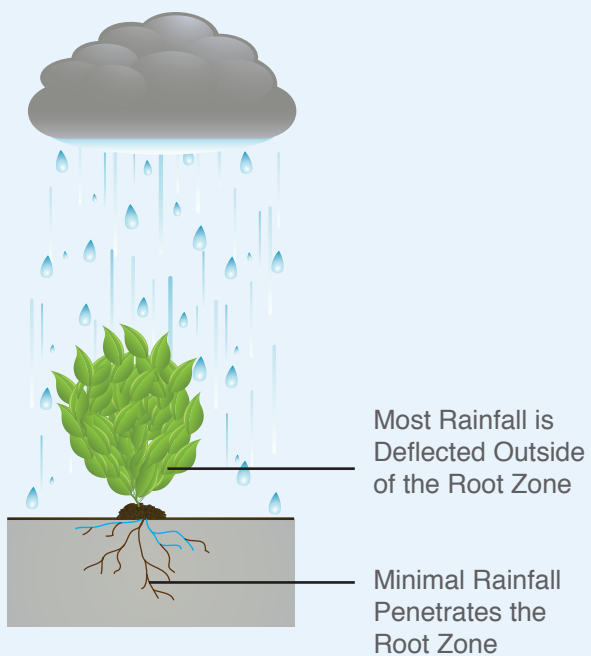
Water conservation begins on the individual level at homes across the country, where the owners choose to be part of the movement to steward our earth's resources responsibly. On average 32% of household water usage is used to irrigate gardens across the country. Instead of using drinking water to irrigate your landscape you can use rainwater from your roof or patio to irrigate your plants. InstaDrip™ by Flotender makes the process possible by providing a completely automated and ultra-compact system well suited for urban environments where space is limited.



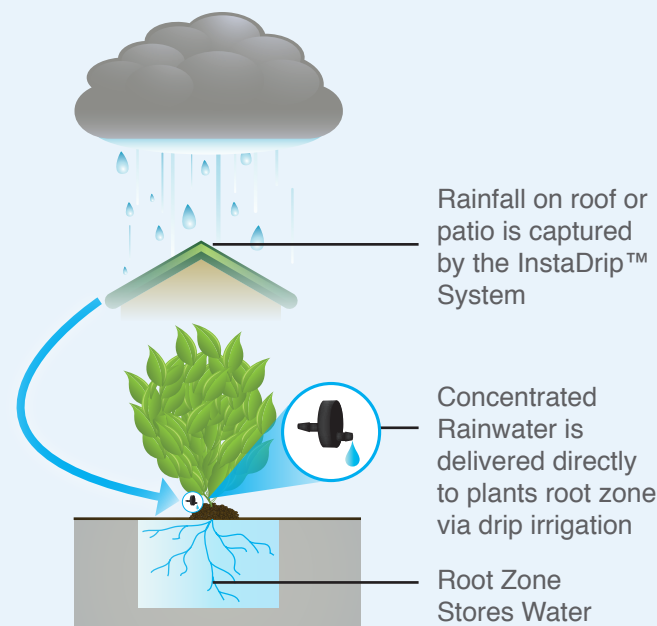
## Immediate Release

InstaDrip™ is unique from other rainwater systems on the market because of its integrated immediate release technology. Upon rainwater entering the system, it is immediately pressurized and dispersed to the root systems of the plants via drip irrigation. This allows for the soil to store the water naturally in the root zone and eliminates the need for big tanks storing large amounts of water.

### Summer Rainfall Without InstaDrip™



### Summer Rainfall With InstaDrip™ InstaDrip™ Accentuates Summer Rainfall



# When It Doesn't Rain

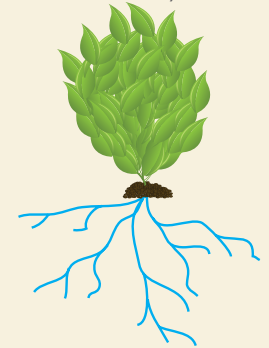
## Perfect for Climates with Occasional Summer Rainfall

Because InstaDrip™ provides far superior soil saturation than a plant would receive from a normal rainfall, plants can go longer between waterings and can often thrive with minimal, if any, supplemental city water. For younger plantings with undeveloped root systems, or if periodic supplemental city water is desired, InstaDrip™ can be configured to pull from city water to supplement the lack of rainfall.

Young Plant (1st year supplemental city water required)



Developed Plant with deeper root system (minimal city water needed)



## InstaDrip™ Operation with City Water to Supplement

Irrigation Zones:

Zone 1 - Front Lawn

Zone 2 - Back Lawn

Zone 3 - RainAssist™ Shrub Zone (year 2, reduce watering time 50% or more)

## Rainfall Example:

Below is an example of intermittent rainfall over 1/4" per day highlighted.

12 Temp: 71 Preip: 0.00	13 Temp: 73 Preip: 0.00	14 Temp: 80 Preip: 0.00	15 Temp: 84 Preip: 0.00	16 Temp: 75 Preip: 0.00	17 Temp: 75 Preip: 0.00	18 Temp: 73 Preip: 0.07
19 Temp: 64 Preip: <b>0.30</b>	20 Temp: 66 Preip: <b>0.34</b>	21 Temp: 73 Preip: 0.03	22 Temp: 75 Preip: 0.01	23 Temp: 78 Preip: 0.11	24 Temp: 80 Preip: 0.04	25 Temp: 71 Preip: 0.04
26 Temp: 69 Preip: <b>0.30</b>	27 Temp: 71 Preip: 0.06	28 Temp: 77 Preip: 0.05	29 Temp: 82 Preip: 0.08	30 Temp: 82 Preip: 0.03	31 Temp: 70 Preip: 0.03	

By utilizing condensed rainwater, the use of city water use can be significantly reduced. See [www.flotender.com](http://www.flotender.com) for sizing information.

