Rain Chain At Roof Gutter

by tony33770 on March 29, 2009

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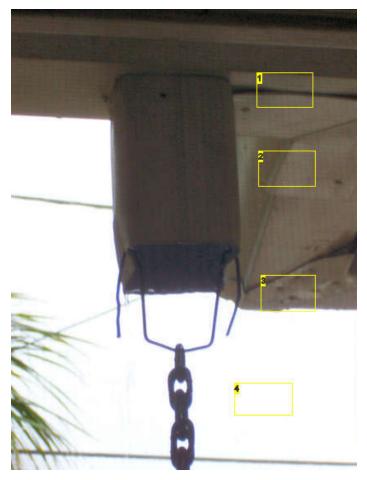
intro: Rain Chain At Roof Gutter

This is a simple chain used for downspout rather than conventional 5" downspout. Did not want to see heavy spout.



step 1: Cut in drop into existing gutter

Drop will permit wire hanger for chain



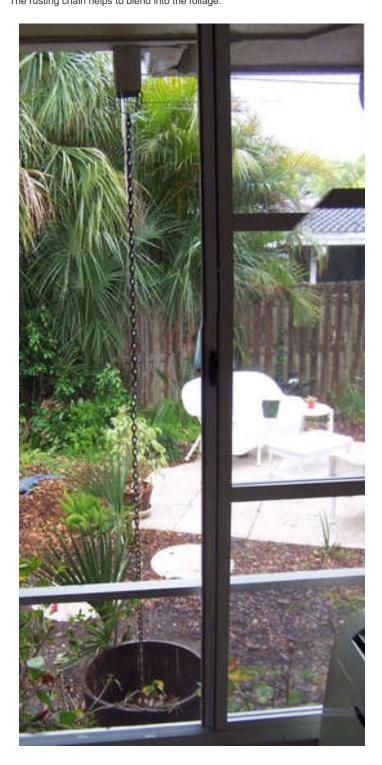
- Image Notes
 1. drop cut into gutter
 2. extend drop with short leader section
 3. Drill holes in leader extension for chain wire hanger.
- 4. Chain leader

step 2: Rain water dumps into Plant Bucket.Plant Bucket has strainer and drains to under lawn piping.



Image Notes
1. Plant Bucket collects rain and drains to underground drain pipe.

step 3: No standard Oriental Rain Chain sounds, but rain drops are nice. The rusting chain helps to blend into the foliage.



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Comments

9 comments

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ThatHurt says:

Apr 29, 2009. 12:01 PM REPLY

very nice. i think you should anchor it at the bottom (or at least mention the option). i know the wind where i live could blow the chain around and do some cosmetic damage, if not worse.



piks says:

Mar 29, 2009. 9:01 AM REPLY

What is it, what's it's purpose? I've never seen or heard of anything like it? Is it something American 'cos I've never seen the like in Britain!



tony33770 says:

Mar 30, 2009, 4:23 AM REPLY

piks.

This project was to relieve rain water overflowing the gutter system.

This is a low spot in my gutter system, I did not want to see a standard 5" downspout (leader) so I used a chain which will help direct the water flow. Thanks for your posting.



wobblestar says:

Mar 29, 2009. 9:35 AM REPLY

You can buy them in the UK.

They come from Japan originally.

The water running from the gutter trickles and tumbles down the chain. More beautiful than an ugly downpipe.



altomic says:

Mar 30, 2009, 2:42 AM REPLY

i saw a hell of a lot of these when I was living in Japan.

really zen to watch.

the water flows down the chain so it is a waterfall of sorts when it rains.

you can see the rain water.

have the chain go in to a pond so that you: a) collect the water, b) do something useful wityh it rather than letting it go down the sewer.



erosser says:

Mar 29, 2009. 7:04 PM REPLY

This is a great idea! Very nice work--functional, economical, and highly aesthetic.



mrbob1000 says:

Mar 29, 2009. 10:09 AM **REPLY**

i saw one of these at a vacation house in vermont once, wondered what it was.



Gilo says:

Mar 29, 2009. 10:42 AM REPLY

These are quite common in Asia. Instead of the rain water tumbling out of rain gutters, the flow is directed by the chain in a more cohesive manner and straight down, Splattering is minimized.

They have even turned it into an art form; using inverted brass bells as cups down the length of the chain. so what you get is a cascading series of bell cups overflowing to the next lower cup. (See the movie "Memoirs of a Geisha") the concept furher slows down the water flow besides creating a pleasing miniature waterfall effect. Works well in areas where when it rains, it really pours.



Mar 29, 2009. 8:38 AM **REPLY**