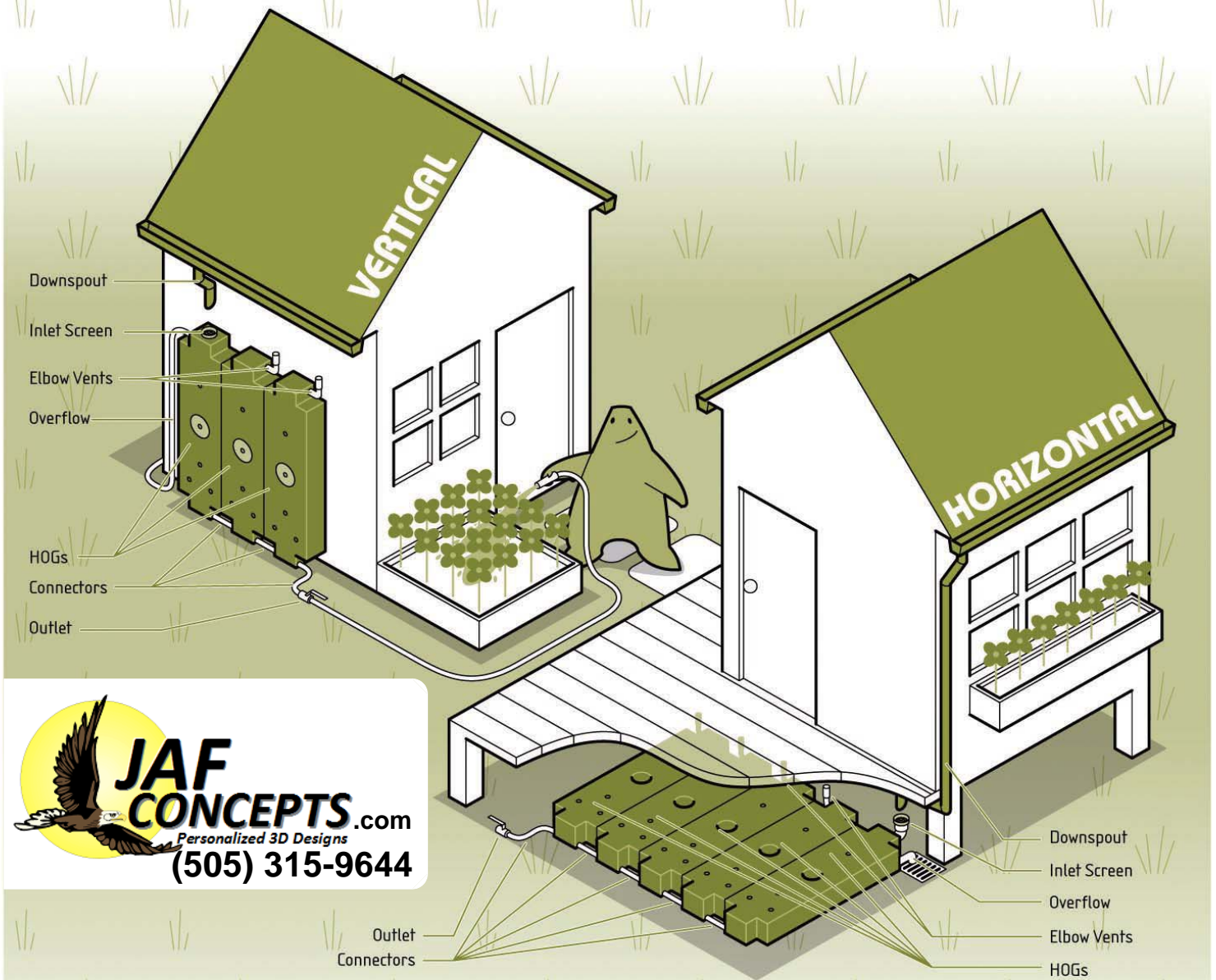


H₂O_G



H:OG rainwater rescue solution INSTALLATION GUIDE



JAF CONCEPTS.com
Personalized 3D Designs
(505) 315-9644

YOU WILL NEED:

- Level
- Adjustable Wrench
- Plumbers Tape
- 90° 3 1/2" O.D. Elbow (for horizontal installation)
- Saw

HOGs are designed to connect together using the supplied parts. Threaded Brass inserts at the top and bottom of each HOG allow secure attachment of Connectors, Vents and Outlets. The 1 inch openings are plugged. Remove the plugs from the holes you wish to use for connections. Screw in the Connectors and Elbow Vent, sealing the threads with plumbers tape to prevent leaks. Screw the Outlet to the end Connector. Saw the top off the first HOG and cover with Inlet Screen.

9 1/2" (240mm)

71" (1800mm)

Side

Top

Bottom

ALWAYS THIS WAY UP

20" (508mm)

Front

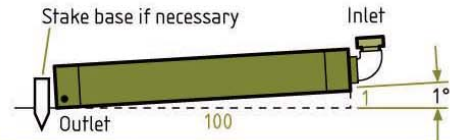
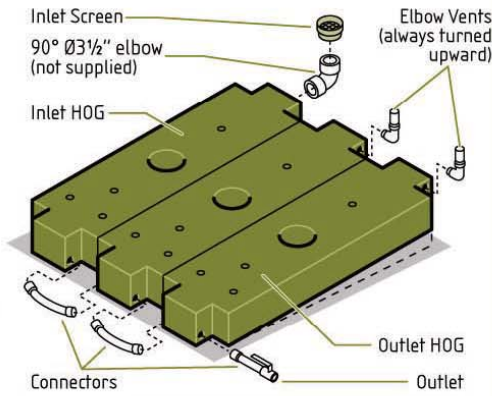
50 gallon (189 litre) capacity

Please consult a qualified plumber if unsure about correct installation procedure. Rainwater HOGs must be installed in accordance with these instructions. Rainwater HOG LLC takes no responsibility for any loss or damage caused by the use of the HOG and/or accessories. In the interests of continuing product improvement, specification may change without notice.

INSTALLATION

HORIZONTAL (ON GROUND / UNDER DECKS)

1. Arrange HOGs on a slope of 1 in 100 (1%) with the inlet (top) end higher than the outlet (bottom) end. You may need to provide a thin layer of sand to ensure an even bearing surface and to create the required fall.
2. Ensure HOGs don't slip or move when full. Use stakes, blocks or bedded sand if necessary.
3. Saw top off nub of inlet HOG (see 'Inlet'). Affix 90° Ø3½" elbow (not supplied) with plumbers tape over collar of inlet.
4. Attach elbow vents to the top holes, and Connectors and Outlet to bottom holes.
5. Attach and direct overflow hose (see 'Plumbing').
6. Place Inlet Screen over inlet opening under downspout (see 'Plumbing').



WARNING

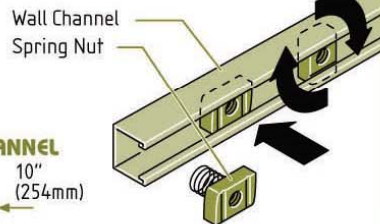
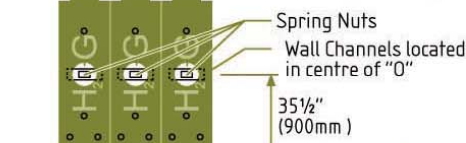
- Each HOG weighs 440lb (200kg) when full.
- HOGs must always be installed so that the weight is supported on a firm surface.
- Always ensure that the HOG is secure.
- The Wall Kit stabilizes the HOG laterally and is NOT intended to carry any weight. Wall mounted HOGs must be installed bearing on the ground or another stable structure.

VERTICAL (ON WALL)

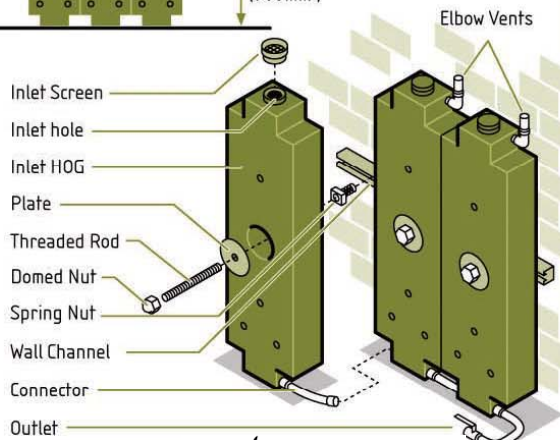
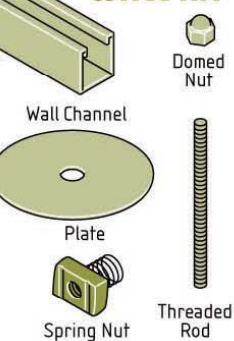
1. Place Wall Channels horizontally at center height of 35½" (900mm) from base level and fix to wall using appropriate fixings (not supplied). Ensure the HOGs are sitting on a firm, stable and level surface.
2. Position Spring Nuts 19½" (500mm) apart between HOGs and 9¾" (250mm) from edge.
3. Saw the top off the inlet HOG nub along the ridged line to form a 3½ inch opening.
4. Attach Elbow Vents to the top holes and attach Connectors and Outlet to bottom holes.
5. Attach and direct overflow hose (see 'Plumbing').
6. Place Inlet Screen over inlet opening under downspout (see Plumbing).
7. Stand HOG in position and bolt the Plate through the HOG into the Spring Nut.

LOCATING WALL CHANNEL

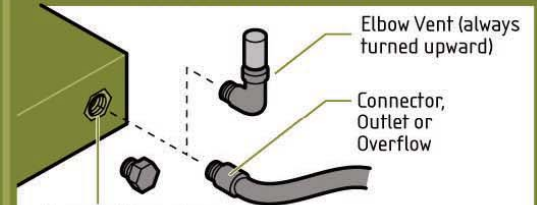
20" (508mm) typ 10" (254mm)



WALL KIT



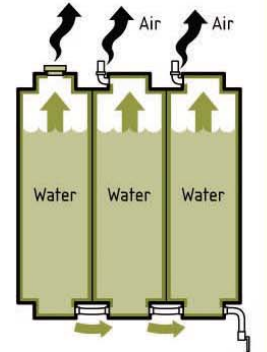
PLUMBING



Remove plug taking care not to damage the threads.

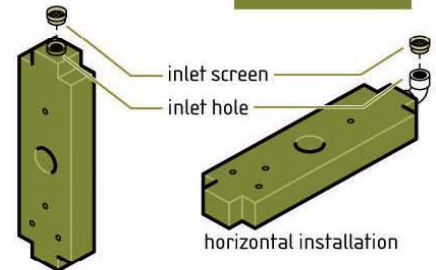
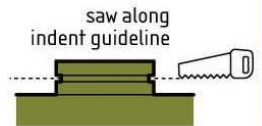
VENTING

Install Elbow Vents at the highest point on all HOGs to allow air to escape. The Inlet HOG is automatically vented by the Inlet Screen.



INLET

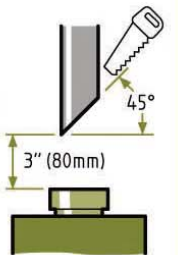
Saw the top off the Inlet Nub on the Inlet HOG. This will form a 3½" raised opening. Take care to saw along the indent indicated. The Inlet HOG is the HOG located below the downspout. Place Inlet Screen over the Inlet hole.



vertical installation

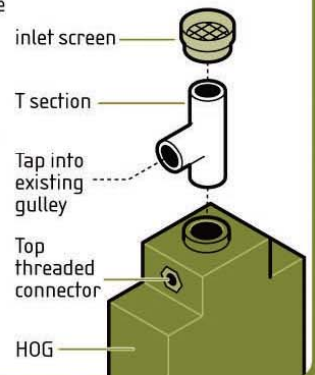
DOWNPIPE

Cut the downpipe on a 45° angle, with the lowest point 3" (80mm) above the screen to allow leaves to disperse. Clean screen out periodically.



OVERFLOW

For heavy flows, affix "T" piece of Ø3½" pipe (not supplied) over inlet collar with trunk to side. Otherwise, attach an extra hose (not supplied) for any overflow water by screwing the hose fitting into the top threaded connector point in any of the HOGs. Direct the overflow as desired using the hose.



HOG

Patent Pending

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