

Matala® Minifall 11”

A simple step to add a waterfall feature to the pond and create turbulence to increase the oxygen level.



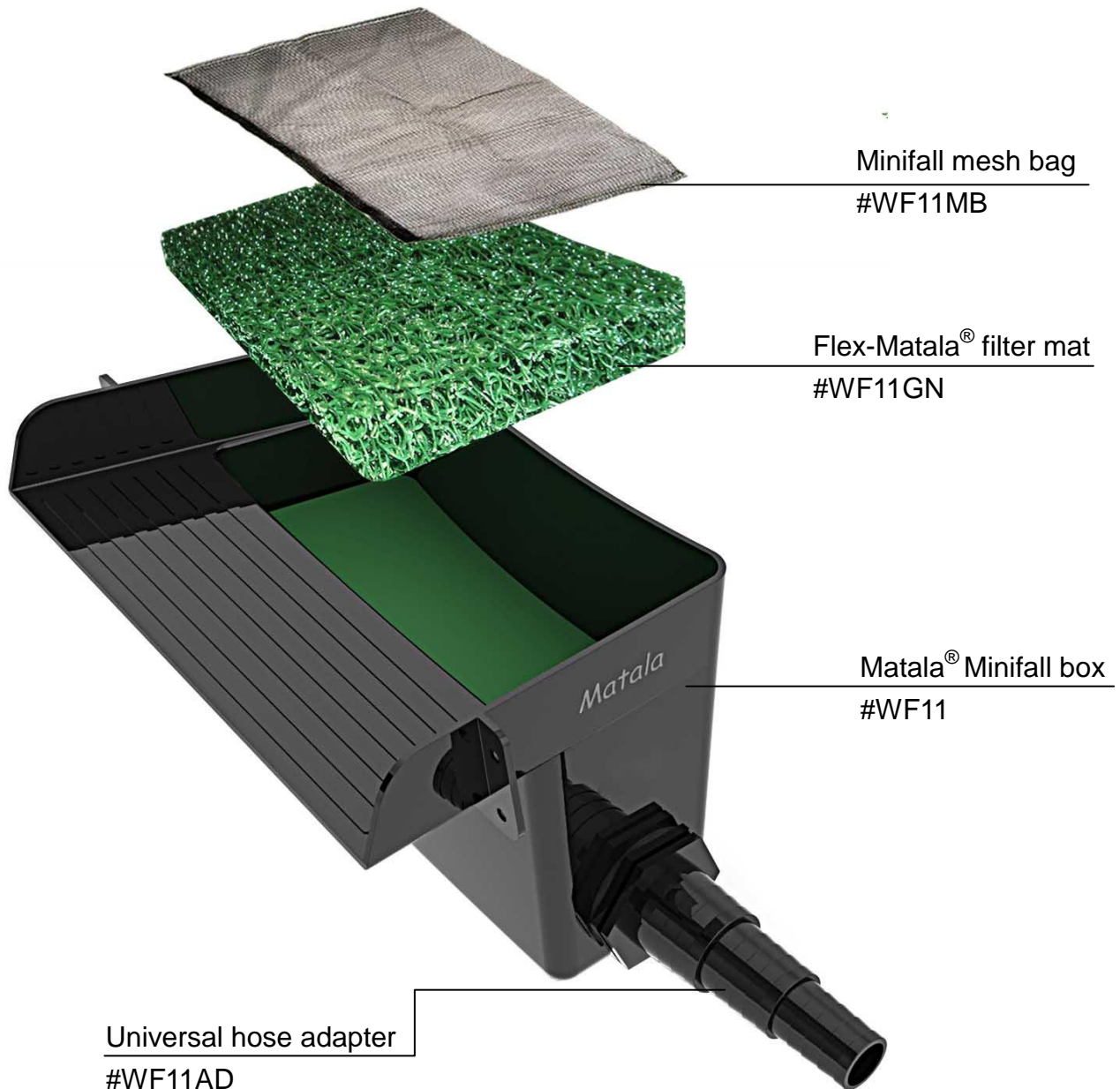
Matala®
"Make water alive"

Operating Capacities

Recommended pump flow 500 GPH to 1200 GPH

Components

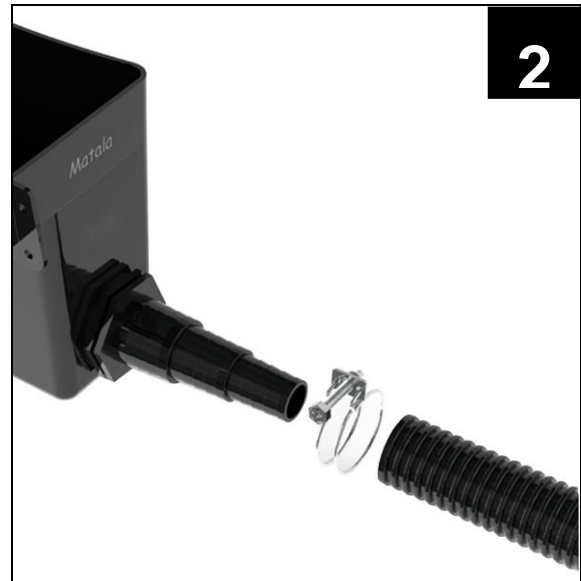
- Matala® Minifall box
- Flex-Matala® filter mat (FSM290, Green)
- Minifall mesh bag
- Universal hose adapter-1", 1 1/4", 1 1/2"



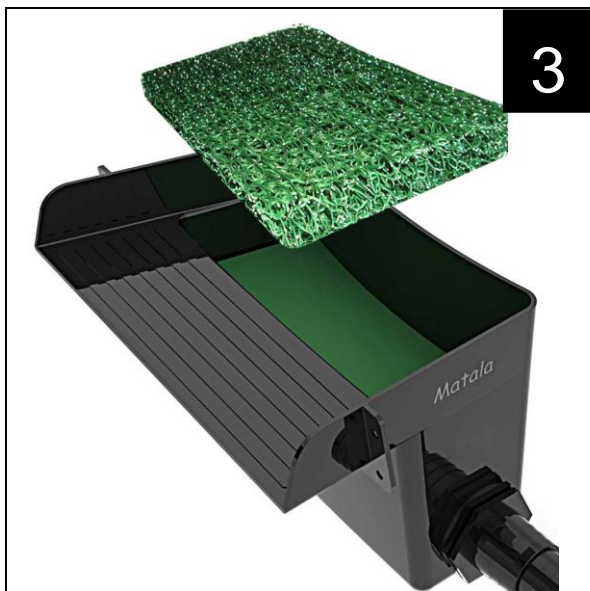
Assembly and Installation



1
Insert universal hose adapter through side hole. Place O-ring inside of Matala[®] Minifall and over the threads. Hand tighten nut.



2
Connect the Matala[®] Minifall box to your pump using kink free hose with hose clamp.



3
Place Flex-Matala[®] filter mat into the Matala Minifall box.



4
Fill the mesh bag with filter substrate such as Matala[®] Bio Active stone (model : MBAS-21, MBAS-14, MBAS-c8) or lava stone, oyster shell. Place filled mesh bag on the top of Flex-Matala[®] filter mat.

Maintenance

Thanks to the 3-Dimensional non equalized pore sizes Flex-Matala[®] filter mats, your minifall has been designed for minimum maintenance.

Depending of the water condition and the amount of water flowing through your unit, we suggest to clean the substrate and Flex-Matala[®] filter mats periodically.

for achieving the best filtration result, combine this minifall together with Matala[®] Biosteps 10 filter will guarantee clean water for your pond.

Cleaning Instructions

Check and clean Flex-Matala[®] filter mat when it appears dirty or when the flow of water decreases.

- Remove the Flex-Matala[®] filter mat, gently tap it on a raised flat surface; this will cause the sediment to be displaced.
- Rinse the Flex-Matala[®] filter mat until you are happy that it is clean. (it is suggested to use pond water for cleaning purpose, as tap water, chlorinated water, soaps or chemicals can kill the beneficial organisms living on the Flex-Matala[®] filter mat.)

Suggestion Flow Rate

The Matala[®] Minifall box can handle water flows from 500 to 1200 gallons per hour so they work with a great variety of pump sizes.

Replacement Parts

P.code	Description
WF11	Matala [®] Minifall box 11.8x7.1x7.5"
WF11GN	Flex-Matala [®] filter mat 9.3x3.5x1.5"
WF11AD	Universal hose adapter 1", 1 1/4", 1 1/2"
WF11NU	Nut 1 1/2"
WF11OR	O-ring 1 1/2"

! WARNING :

If the falls are turned off during the winter months, be sure to empty the falls and any tubing that is above ground since standing water will form ice that can split valves and rigid fittings.