



Assembly Guide

General Information:

My ECO Barrel™ is manufactured from high quality PVC material which provides UV and corrosion resistance while remaining flexible in any outdoor environment. It has a polymer-screened inlet in the lid, which can also be used as a vent. Each model has an overflow, outlet spigot, and ball valve drain. We have incorporated a near 360 degree zipper on the lid that provides multiple water can filling, ease for cleaning, and simple opening and closing. This guide is intended to advise and support the assembler and cannot incorporate all intentions of each assembly. Contact your sales agent or the manufacturer for further details if necessary.

- Site safety and precaution when assembling and using My ECO Barrel™ should always be observed.
- Contents include support legs, a ball valve (assembly), spigot (assembly) and an overflow assembly
- Each assembly will contain two (2) rubber washers that have a smooth and a ribbed side (ribbed side is always installed against the barrel wall)
- Always be careful when making any adjustments to any of the three assemblies as not to over tighten them or loosen them by attaching connections
- Do not move My ECO Barrel™ with rainwater inside; remove all water to avoid damaging the product

Ball Valve Assembly

1. Start assembly by applying rubber washer to the threaded end of the ball valve with the ribbed side of the rubber washer installed against the barrel wall
2. Gently insert the threaded end from the outside of the precut opening at the bottom of My ECO Barrel™; you may need to screw it into the pre cut opening
3. Apply the rubber washer with the ribbed side facing toward the inside of the barrel
4. Hand tighten the filler cap onto the threaded end and do not over tighten (you can add Teflon tape to the threads if preferred-not included)
5. The ball valve assembly has a hose connection with an O-ring on the end that can either remain screwed into the ball valve for a hose connection or removed by unscrewing the connection



Spigot Assembly

6. Apply the rubber washer to the threaded spigot end with the ribbed side of the rubber washer installed against the barrel wall
7. Gently insert the threaded end from the outside of the precut opening near the middle of My ECO Barrel™; you may need to screw it into the pre cut opening
8. Apply the rubber washer with the ribbed side facing toward the inside of the barrel
9. Hand tighten the filler cap onto the threaded end and do not over tighten (you can add Teflon tape to the threads if preferred-not included)
10. The spigot assembly has a hose connection on the end that can either remain screwed into the spigot for a hose connection or removed by unscrewing the connection



Overflow Assembly

11. Apply the rubber washer to the overflow threaded end with the ribbed side of the rubber washer installed against the barrel wall
12. Gently insert the threaded end from the outside of the precut opening at the top of My ECO Barrel™; you may need to screw it into the pre cut opening
13. Apply the rubber washer with the ribbed side facing toward the inside of the barrel
14. Hand tighten the filler cap onto the threaded end and do not over tighten (you can add Teflon tape to the threads if preferred-not included)
15. The overflow assembly has a barbed hose end for an optional hose attachment



Legs/Sleeves

16. Insert the legs into the sleeves on the outside of My ECO Barrel™



Zippered Top

17. Close the zipper top to insure that My ECO Barrel™ is ready to receive incoming rainwater either through the lid's polymer screen inlet or by attaching a connection hose to the overflow/inlet



Rainwater Harvesting

- Place My ECO Barrel™ for rainwater harvesting on a flat and level area

