

Torpedopot

The Worlds First Fully Automated Self Watering Planter



Torpedopot
feeding the world

Curved Torpedopot Series

Planting Specialist



Your Torpedopot™ will produce more foliage and blooms per square foot than traditional gardening. The Torpedopot™ ensures that your plants grow faster, reach maturity quicker, look aesthetically pleasing, and produce more fruit per square foot. All you do is add dirt, seeds or seedlings, adjust the water flow and enjoy the beautiful foliage and blooms.

Torpedopot™ is striving to be the number one provider of customized self-watering planters in the world. Our Slogan is “Feeding the World.” We are committed to doing just that.

Our vision is to feed the world by giving every person an equal opportunity to produce nutritious foods for a balanced diet. We believe our watering technology will provide people with the ability to control what they eat. Everyone should have an equal opportunity to feed themselves with dignity. This implies that sufficient quality food must be made available, such that an average person has the means to access it, and that the food meets the individual's dietary needs.

Our self-watering planters set a new standard for gardening. Torpedopot™ gives everyone an equal chance of controlling their food supply and consumption and an equal opportunity to feed themselves with dignity.

Torpedopot™ can be used in areas where there is no backyard. You do not need fancy gardening tools. One Torpedopot™ can grow hundreds of plants. Use our Self-watering planters in your apartment, basements, rooftops, community gardens, nursing homes, and off the grid. Once you begin to understand the power of the Torpedopot™, it will sell itself. You can grow exotic plants or feed your family in a time of crisis.

Our mission is to educate the global community on the uses of this new watering technology. Torpedopot™ sincerely thank you for taking the time to find out about our products and services. Torpedopot™ is a registered trademark of Validated Quality Systems LLC.

Sincerely

Darral Addison

Darral Addison



Made in the USA.

Torpedopot™ can grow almost anything. You do not need a massive plot of land or an expensive greenhouse to enjoy your plants. The Torpedopot™ will produce more foliage per square foot than traditional planters. Our watering technology ensures that your plants grow faster, reach maturity quicker, look aesthetically pleasing, and produce more growth per square foot than traditional planters. All you do is add dirt, seeds or seedlings, adjust the water flow and wait for the beautiful foliage and blooms.

The workers at Torpedopot™ take great pride in the quality and durability of all of our products. In keeping the tradition of the early craftsmen, each Torpedopot™ is handcrafted using time-honored techniques and the finest materials.

Our buyers do not just evaluate our products based on materials and function but merit also. All of our components are thoroughly inspected. Our employees take an in-depth look at the intent of the design to make sure it is fit for purpose. We are not just interested in how it is made, but the training behind who's making it, and the process that leads to the finished product. No two Torpedopot™ s are made the same.

The artistry of handcrafting each Torpedopot™ begins by cutting, bending, drilling and aligning each product entirely by hand. We strive to create an atmosphere that will be admired for its style, sense of timelessness, charm, and elegance. Let us provide you with a Torpedopot™ that can be passed down from generation to generation.



The Benefits are Staggering!

Take Vacations and Manage Emergencies: Stop feeling obligated to care for your plants. You do not need to be there and tend to your plants. The Torpedopot™ will grow your plants for you. Just set the flow control and walk away! Better yet, come back from vacation to collect your harvest.

No Backbreaking Work: No tilling, hauling soil, running underground water lines, laying down a tarp or building planter boxes. Retire your trowel. The Torpedopot™ requires less than four hours of work for the whole season and approximately 1-2 bags of soil.

No Tools: The average household spends over 400 dollars on gardening supplies every year. The Torpedopot™ is a giant lego set. Just snap the parts in place, and you are ready to grow.

Time is Money: Traditional gardening is additively beautiful but how can we justify spending over an hour a day in the sun pulling weeds when we should be watching our plants grow.

Excessive Watering: Why do we spend hours carrying a massive hose watering plants when most of the water evaporates. The Torpedopot™ will save you money. It directs water to your plant's root system, not back into the air.

No Weeding: The soil in the Torpedopot™, is not exposed to the elements so, you do not get extraneous material in your planter. What you grow is what you get. Practically no unwanted seeds are likely to enter your planter.



Curved Series

The Curved Garden Hose Series can be networked by attaching a y-connector to the inlet of the Torpedopot™ connecting a hose to one outlet and another hose to an adjacent Torpedopot™ . (see page 9) You can do this for as many Torpedopot™ s as you can accommodate. The more hoses you add the further you can expand your Torpedopot™ network. The volume control knob on each Torpedopot™ can control the amount of water being fed into the container.

Add a timer to the source of your water, and you can control the volume and the time water and nutrients are dispensed into your Torpedopot™ .

You can manage your plant's life cycle, seasonal changes, growth/stages, and fertilization requirements. You can rest assured that your plants will receive the proper nutrition. Add dirt and seeds or seedlings and turn the flow control to water your plants. Your Torpedopot™ is excellent for germinating seeds and accommodating seedlings.

Best for use on steps, porches, greenhouse, courtyard, balcony or veranda. It can be placed outside on the deck or patio to plant perennials and annual plants or flowers, bushes, and small trees.

Curved Series Garden Hose - Planter

9CH	9" Curved Torpedopot™ self-watering planters
12CH	12" Curved Torpedopot™ self-watering planters
16CH	16" Curved Torpedopot™ self-watering planters
20CH	20" Curved Torpedopot™ self-watering planters
25CH	25" Curved Torpedopot™ self-watering planters



Our recycled high-grade polypropylene plastic planter is crafted with a rubberizing additive to virtually eliminate brittleness and enhance flexibility. The Curved Series has a resistant, eco-friendly terracotta color and is designed to be placed outside on the deck or patio. The color is bleed resistant and UV resistant. It has a traditional design that is extremely durable and very reliable. The Curved Series Torpedopot™ is a great size to plant perennials and annual plants or flowers. The ring grows with the plant. As the plant matures, the ring allows the foliage to produce a fuller root system.

The control valve controls the water flow. It has an synthetic rubber membrane stem seal with a black polyester knob. The control valve gives you the ability to control water by providing accurate flow. You can adjust water and nutrients flowing with the water within the accuracy of six full turns. The Curved Series has internal 1/4" micro-hose. The micro-hose allows water and nutrition to release itself into the planter gently. The micro-hose creates a damp, misty environment for your plants. Soils will not be disrupted or the plant matrix destroyed. The flow rate is as much as one gallons per hour at around 25 psi. The internal 1/4" microhouse is made from 70% recycled rubber and 30% recycled plastic. The micro-hose is mildly attached to the inner wall of the Torpedopot™ . It can easily be pulled away from the wall so that you can adjust its height. The micro-hose can be replaced if clogged.

Brass male hose adaptor. leak tight precision-machined Male brass connector to help keep things flowing. Rust- and corrosion-resistant brass construction provides long life.



Your Torpedopot™ uses push-in fittings. This gives you the power to instantly connect/disconnect plumbing with 100% cleanliness and ensure that your connections seal and grip the first time, thus drastically reducing bacteria growth. It yields 100% cleanliness

The tubing in the Torpedopot™ is specially formulated to resist degradation from mildew, algae, fungi, and biofilm that can accumulate on the inside or outside of tubing in filling and processing applications. The antimicrobial feature is fully compounded into the tubing to protect both the inner and outer surfaces from degradation, foul odors, microorganisms, and discoloration. It is resistant to environmental

Your Torpedopot can be left outside during the winter time as long as it has been drained of its water and preferably turned upside down so it does not collect any standing water.

Planter size:

Product	Diameter		Depth		Liquid Volume		Dry Volume
	in	cm	in	cm	US	Metric	Cu. Inches
6" Curve Pot	6	15.24	4.25	10.79	2 pt	946 mL	57.75
9" Curve Pot	9	22.86	6.75	17.14	7.2 pt	3.4 L	207.9
12" Curve Pot	12	30.48	9.25	23.49	2.7 gal	10.22 L	623.7
16" Curve Pot	16	40.64	12.2	31	6 gal	23.25 L	1418.8
20" Curve Pot	20	50.8	15.5	39.37	13.5 gal	51.1 L	3118.8
25" Curve Pot	25	63.5	18.5	47	21.37 gal	80.9 L	4938.1

Flow Rate:

Average water pressure for a home and can be between 40 and 80 pounds per square inch. Because the planter may be placed outside with multiple Torpedopots we have established the flow rate around 25psi.

Product	Maximum Flow @ 25psi gallon/min	Maximum Flow @ 25psi gallons/hr
6" Curve Pot	0.3	1.5675
9" Curve Pot	.47	2.355
12" Curve Pot	.63	3.14
16" Curve Pot	.98	4.19
20" Curve Pot	1.046	5.23
25" Curve Pot	1.308	6.54



Our single sink spigot allows you to: attach a hose for washing your plants or washing your car. Your Torpedopot is a UV resistant durable and reliable planter with a traditional design. Its a Great size to plant perennials and annual plants or flowers, Best for use on steps, porches, greenhouse or patios.

Why Plants Die in Other Planters

The number one reason why house plants die is due to lack of watering. Most people have busy schedules and forget to water their house plants. In a rush, they indiscriminately pour water into the planter. If the potting soil gets excessively dry, water will pass through it. It is like drinking a cup of water with a hole in it. It is easy to assume that the water applied to the planter is taken up by the house plant. Water absorption into the plant's root system takes time.

Torpedopot™ is a serious game changer. The Torpedopot™ saturates your house plant's root system. It helps to prevent wilting or the collapsing of the plant caused by the lack of water pressure. This one feature will make an unbelievable difference in the health and beauty of your indoor plants. The Torpedopot™ also aids in the photosynthesis and respiration process. Without water, internal food supplies vital to other processes would diminish or disappear. As water moves through the system, vital minerals and nutrients are delivered to different areas of the plant. The Torpedopot™ has been designed to help your plants, live longer and look luscious. Indoor plants and outdoor vegetables yield tremendous growth.

Nutrients released in the Torpedopot™ mimics the real world environment. Water is used as a carrier to transport nutrients. The natural properties of the soil is used to distribute nutrients to plant roots. Nutrients are carried to the throughout the Vertical Garden Planter - Torpedopot™ and released in a way that does not disrupt the soil matrix. You can fertilize using a water feeder: Nutrients travel with the water to all of the plants.

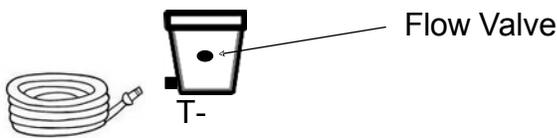
Spigoted Torpedopot® have been designed to provide clean drinkable water. In order to enjoy clean drinking water, make sure you purchase a garden hose that meets both FDA and NSF standards for drinking water safe applications. Preferably made with top quality UV-stabilized polyether-based polyurethane that is 100% lead-free and phthalate-free. None of our assemblies requires tools.

To immediately start using your Torpedopot™

- Add dirt and plants to your Torpedopot™
- Turn the Flow Valve, located on the front of the Torpedopot™ clockwise to the off position.
- Screw the female end of the garden hose onto the male outlet on the Torpedopot™ .
- Turn on the water from the source or spigot and ensure there are no leaks.
- Turn the flow valve counter-clockwise on the Torpedopot™ ® to start watering



Garden hose



Take a spigot or + Attach the Torpedopot®

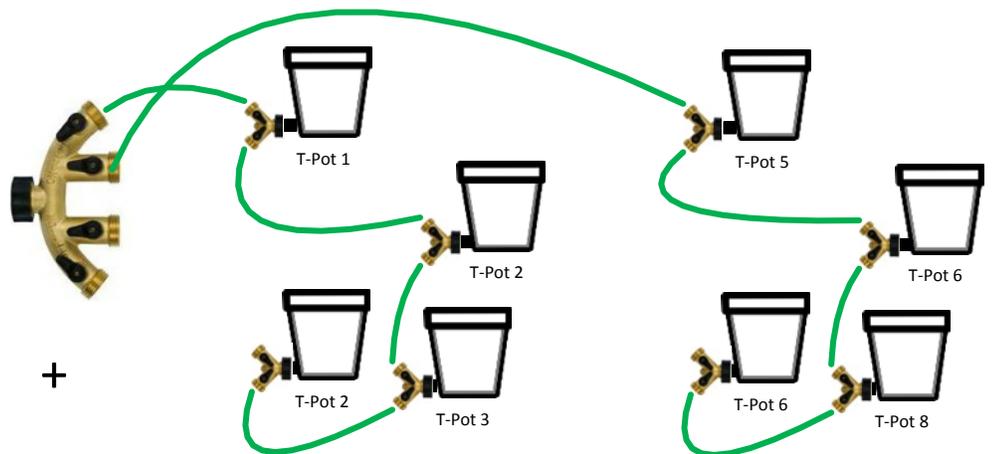
Multiple Torpedopots® connected to one garden hose

You can attach multiple Torpedopots using a 4-way or 2-way connector and garden hoses.

Garden hose setup



Take a spigot or garden hose + Attach a 4-Way or 2-way Water Hose Manifold





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