

A photograph of a variegated snake plant in a light-colored, rounded pot, sitting on a dark wooden side table. The plant has long, upright, lance-shaped leaves with prominent yellow and white variegation. In the background, a bed with a dark headboard and light-colored pillows is visible, suggesting a bedroom setting. The lighting is soft and focused on the plant.

# VARIGATED SNAKE PLANT

SYMBOL OF THE EIGHT MERIT WATER



## SYMBOL OF THE EIGHT MERIT WATER

MSP: C0005



Vietnamese name

Lưỡi hổ

English name

Variegated Snake Plant

Science name

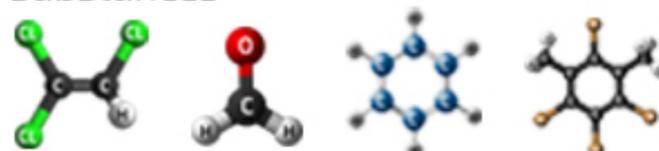
*Sansevieria trifasciata* 'Laurentii'

Mature size

75 - 100 cm

Filtration of harmful substances

Trichloroethylene, Formandehyde, benzen, xylene



The Snake Plant is often cultivated and placed in the living room, serving as a reflection of the homeowner's distinctive style. It is well-suited to be positioned near the TV shelf, beside the sofa, or on either side of the entrance and exit, as a means to dispel negativity and bring good fortune to the family.

Placing a Snake Plant in the bedroom not only adds vibrancy to the space but also possesses the ability to purify the air by removing harmful gases such as cigarette smoke and nitrogen oxides. This is highly beneficial for enhancing the oxygen supply during the respiratory process for humans.

It is believed that those who grow the Snake Plant will be bestowed with eight gifts, known as The Eight Merit Water. In China, people place this plant near the entrance to symbolize a warm welcome to Eight Merit into their homes. According to Eastern Feng Shui, the Snake Plant serves a protective role, warding off malevolent energies, countering curses, and attracting good luck and prosperity to the homeowner.



**Origin**  
West Africa



**Genus**  
Sansevieria



**Search Name**  
Dracaena trifasciata, Mother-in-Law's



**LIGHT:** The Snake Plant is a shade-loving plant and prefers indirect sunlight. Occasionally, it should be exposed to sunlight between 7-9 AM.



**TEMPERATURE:**

It thrives in temperatures ranging from 15°C to 23°C. It can also tolerate lower temperatures down to 10°C (but not lower) for a short period.



**GROWTH RATE:** The Metallica Snake Plant is a slow-grower and typically reaches an ultimate height of 75 cm to 1 meters.



**SOIL**

For the Snake Plant, it is essential to choose well-draining soil with a low content of peat to prevent root rot.



**NUTRITION:**

It is usually fertilized with organic or mineral fertilizers once a month, and this is sufficient for its healthy growth. Avoid fertilizing during the cold season.



**WATERING:** The Snake Plant is drought-tolerant and dislikes excessive moisture. Avoid humid locations but if brown tips develop, consider occasional misting



**CARE**

Snake Plants thrive on neglect, just make sure not to overwater it! Otherwise, it can survive in most lighting conditions and can survive without watering for prolonged periods of time.



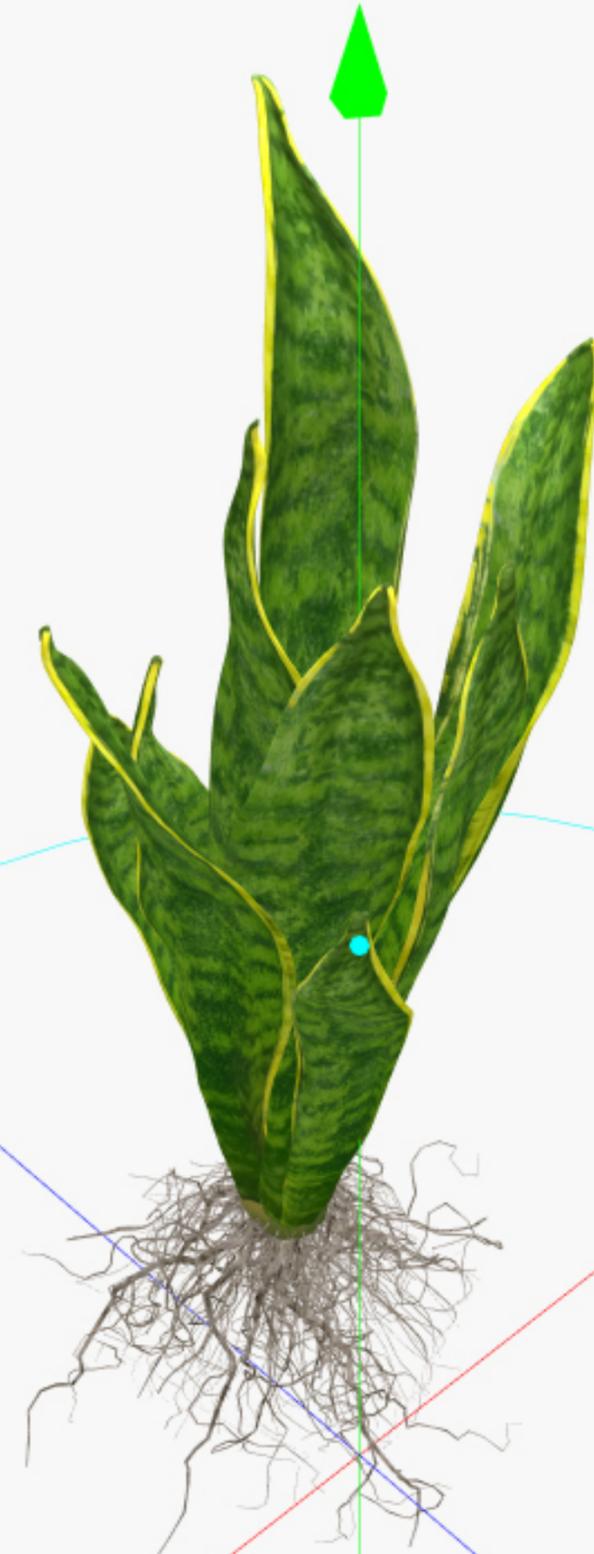
**AIR PURIFICATION**

The Snake Plant filter airborne toxins such as formaldehyde, xylene, ammonia and trichloroethylene, and are part of our clean air plant collection.



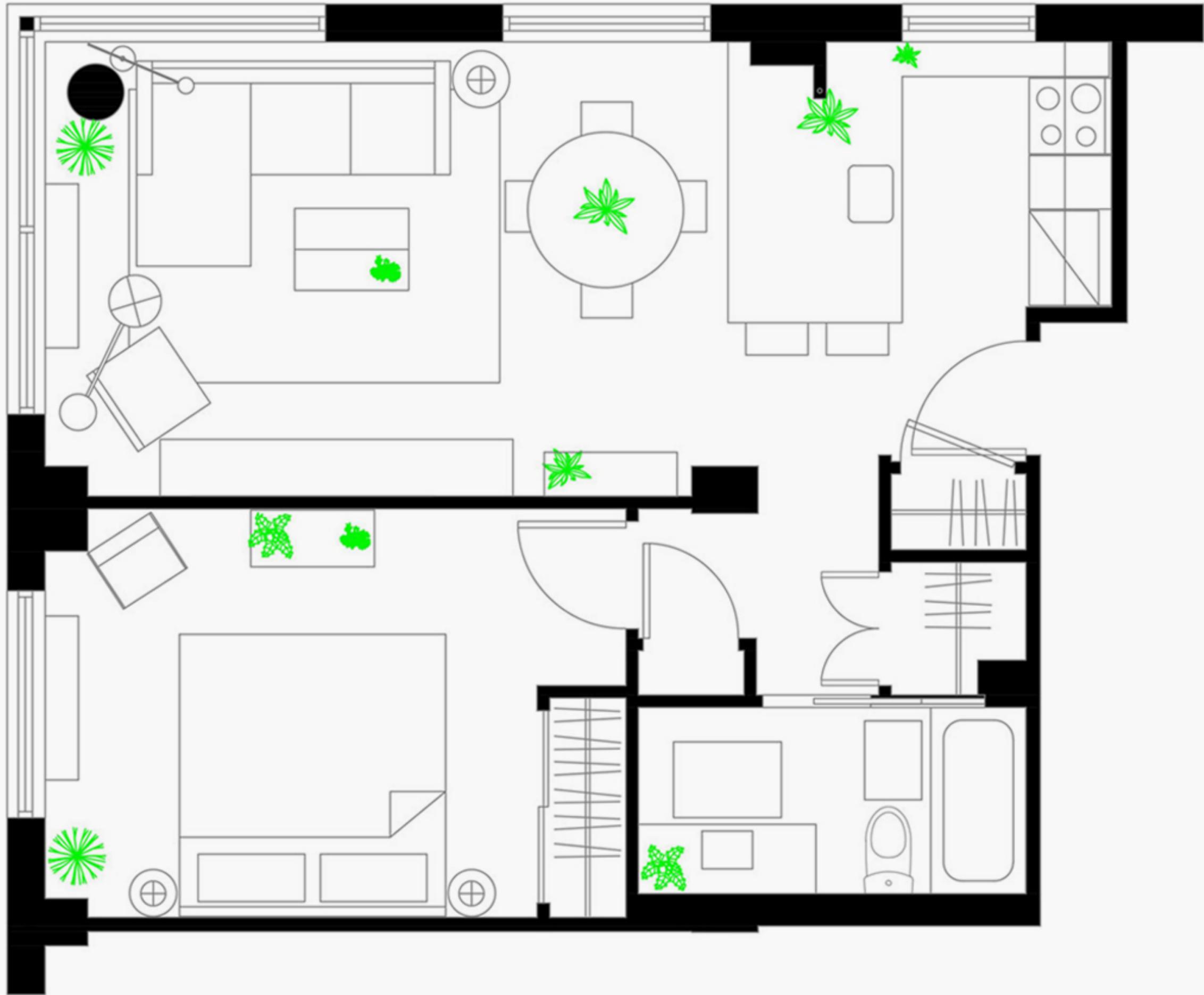
**TOXICITY**

The plant is mildly toxic if eaten. Keep away from children and animals. Do not consume.



# ARRANGE AND PLACE TREES TO HELP THE TREE AS FRESH AS POSSIBLE

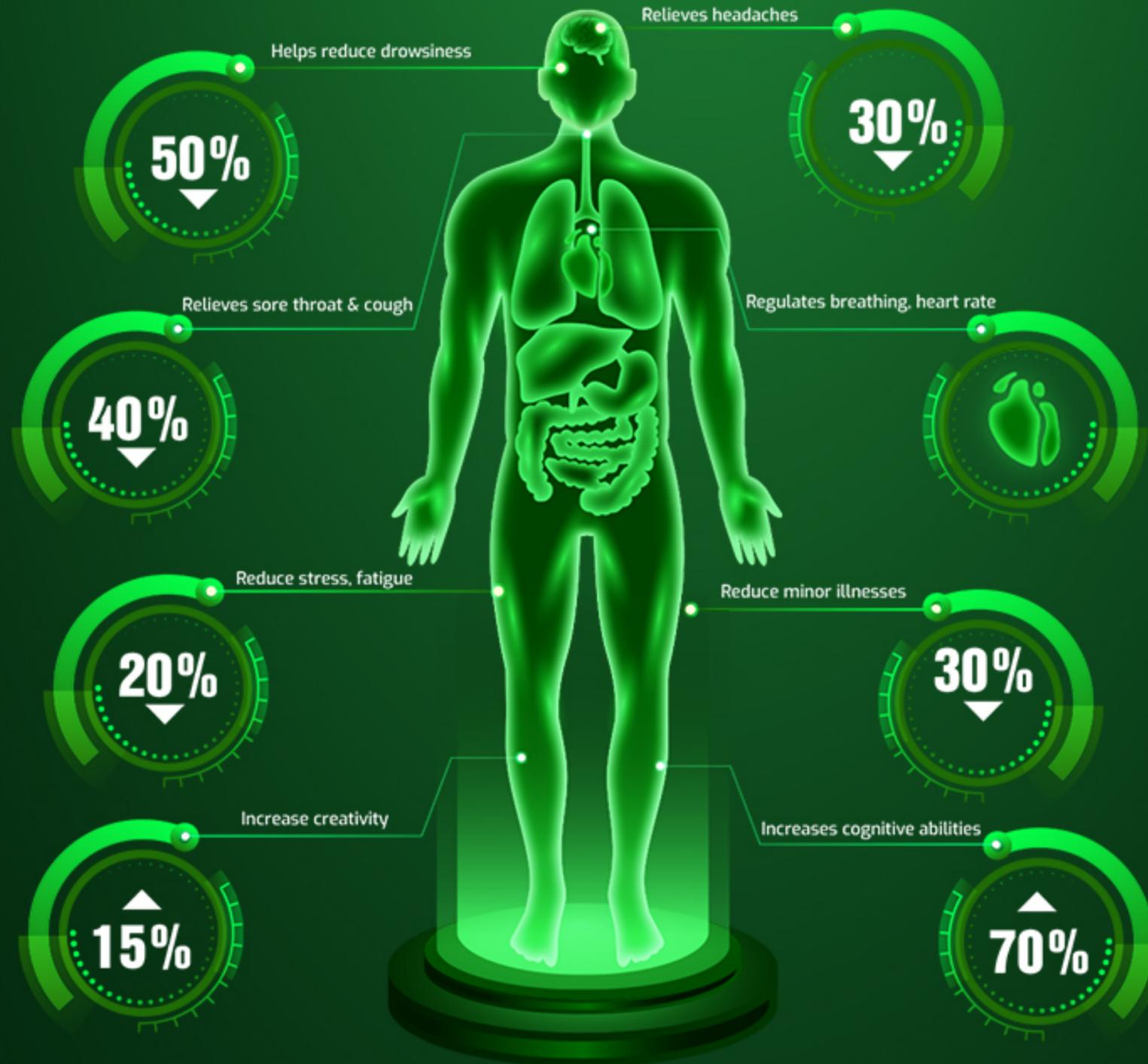




# GREAT BENEFITS OF GROWING INDOOR PLANTS

## HELP IMPROVE HEALTH PROMOTION

The plant has proven itself to help relieve stress, create comfort. People living in a natural environment will help to feel happier.

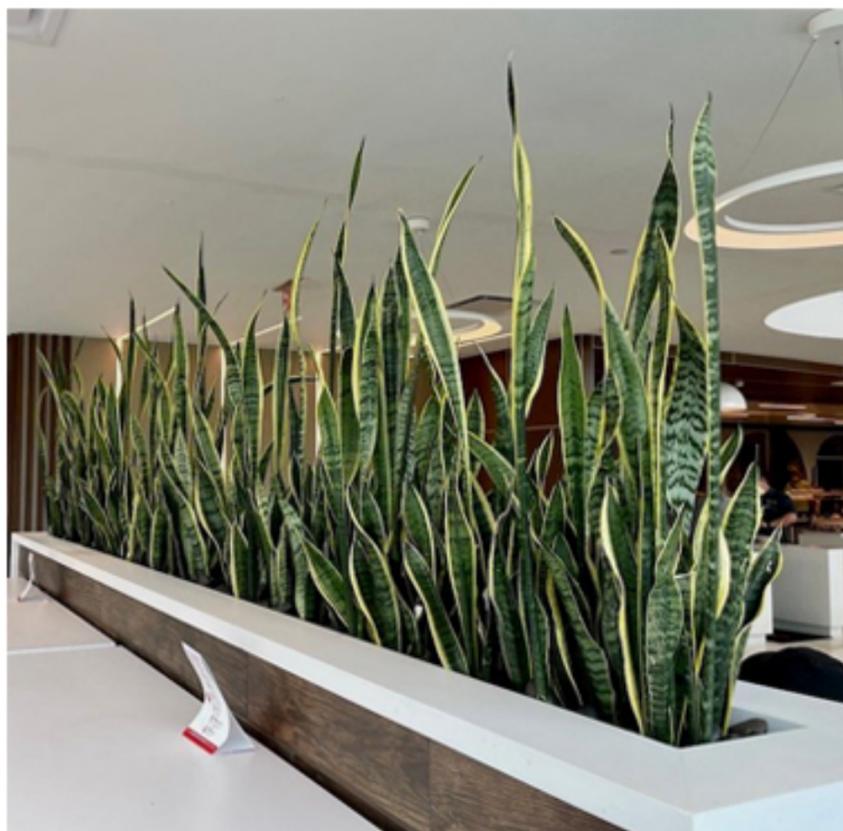


# AIR PURIFICATION INCREASES QUALITY OF LIFE

Greening the habitat. Helps reduce 50-60% of mold & pathogenic bacteria in the air. Retains moisture, removes harmful contaminants, produces oxygen.



# CONCEPT REFERENCES



# EASIER TREE CARE WITH SMART AUTOMATED CARE SYSTEM

## SMART AUTOTROPHIC POTS

Are self-watering pots worth considering? These pots can help us save effort in tending to our plants, as they don't require daily watering, yet the plants can still thrive. Smart self-watering planters function by providing water and nutrients to the plants through a reverse osmosis mechanism, similar to an underground water network within the pot that keeps the soil moist. Each watering can supply enough water for the plants to last from 7 to 30 days, depending on the plant type and its placement.

**The smart self-watering pots typically consist of four main components:**

1. Water reservoir (tray), this is also usually the outermost layer of pot that both acts as a water storage tray and is the overall structure and external appearance of the pot
2. Inner pot: This tray is placed in and above the water tray, without direct contact with the water tray. The Inner pot usually has multiple outlet holes and is connected to the water tray through the suction wick.
3. Wicking system: This component is quite crucial as it acts as a conduit for drawing moisture from the water reservoir to supply water to the media tray.
4. Water level indicator system: can be a buoy, or a transparent indicator line.



**MULTI-MATERIAL EXTERNAL POTS**



**INNER POT LAYER**



**AUTOTROPHIC SYSTEM**

# THE PRINCIPLE OF OPERATION OF SELF-WATERING POTS: CAPILLARY MECHANISM

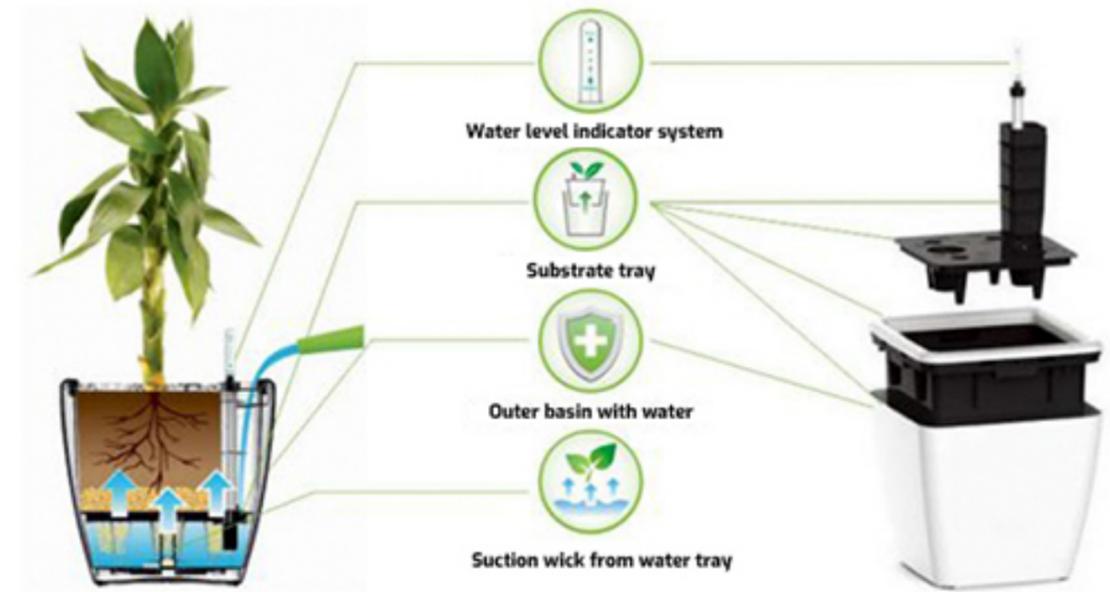
The mechanism behind how self-watering pots work is a phenomenon known as "capillary activity" or "wicking phenomenon."

Capillaries in self-watering pots are usually wick threads made from fabrics that are highly absorbent and durable. One end of the suction wick is submerged in water; The upper end is placed in the middle of the layer of planting soil.

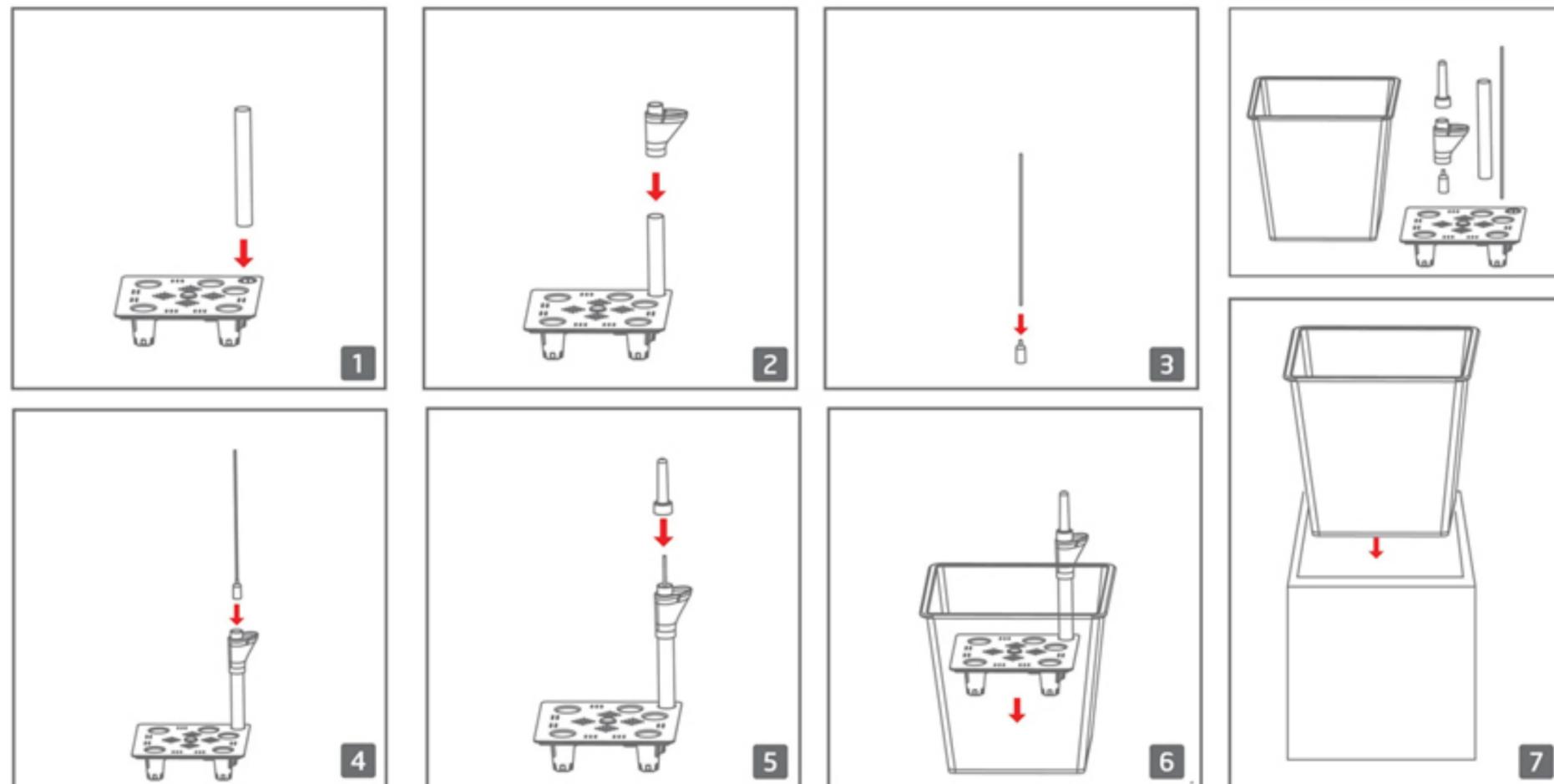
When plants have a need for water, they will absorb water in the soil, when this soil moisture will decrease. And at that moment, the wick will suck a corresponding amount of water to balance the moisture for the tray containing the substrate.

**Note when planting new or replacing the soil for self-irrigating pots:**

You need to water the substrate layer immediately after planting. Or



## STEPS TO INSTALL A PLANT AUTOTROPHIC SYSTEM



## SEE MORE POT MODELS



**STONE - D01/D**

Color:     
Series: D01-D  
Model: STONE



**PORCELAIN - S01/XL**

Color:     
Series: S01/XL  
Model: PORCELAIN



**STONE - D02/X**

Color:     
Series: D02/X  
Model: STONE



**CEMENT - XM1**

Color:    
Series: XM1  
Model: CEMENT



**CEMENT - XM2**

Color:    
Series: XM2  
Model: CEMENT



**CEMENT - XM3**

Color:    
Series: XM2  
Model: CEMENT



**COMPOSITE - C01/XM**

Color:    
Series: C01/XM  
Model: COMPOSITE

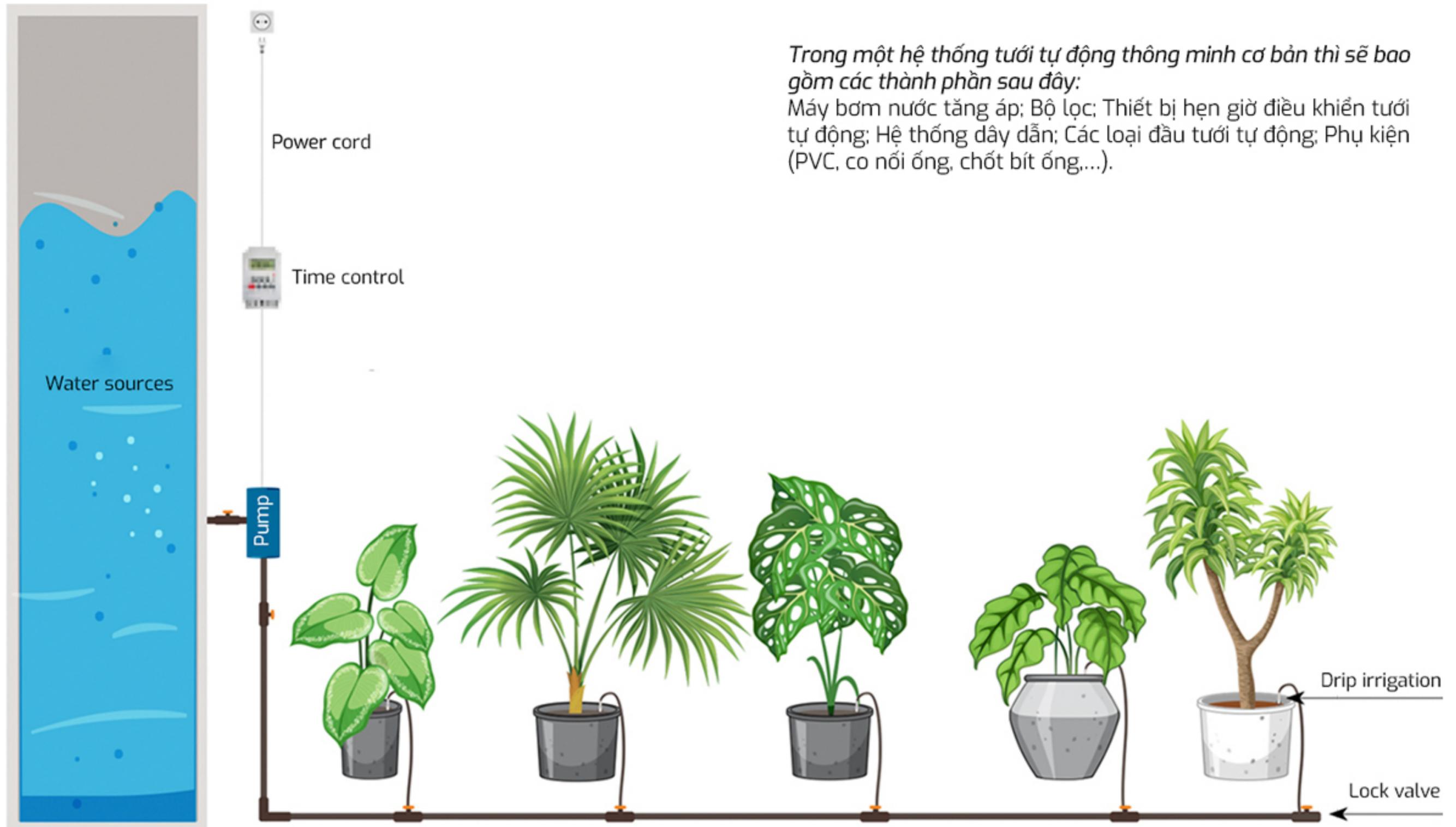


**CERAMIC - G01/M**

Color:    
Series: G01/M  
Model: CERAMIC

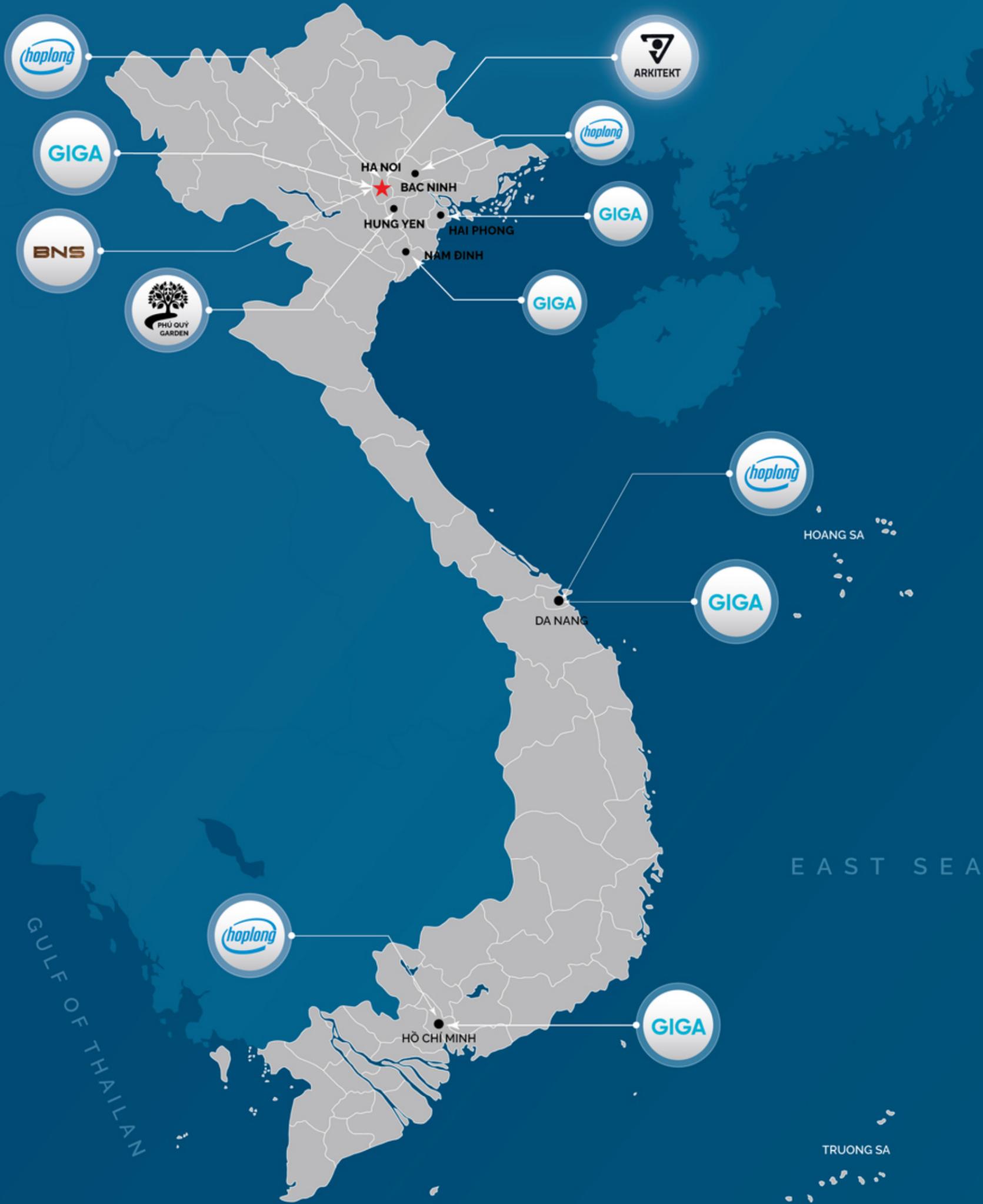
## SMART PLANT IRRIGATION SYSTEM

Smart Irrigation System is a system of irrigation equipment capable of automatically On/Off to water the garden at the right time and water flow that you want. This system will help you save up to 80% of your watering time compared to traditional watering methods.



*Trong một hệ thống tưới tự động thông minh cơ bản thì sẽ bao gồm các thành phần sau đây:*

*Máy bơm nước tăng áp; Bộ lọc; Thiết bị hẹn giờ điều khiển tưới tự động; Hệ thống dây dẫn; Các loại đầu tưới tự động; Phụ kiện (PVC, co nối ống, chốt bít ống,...).*



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