

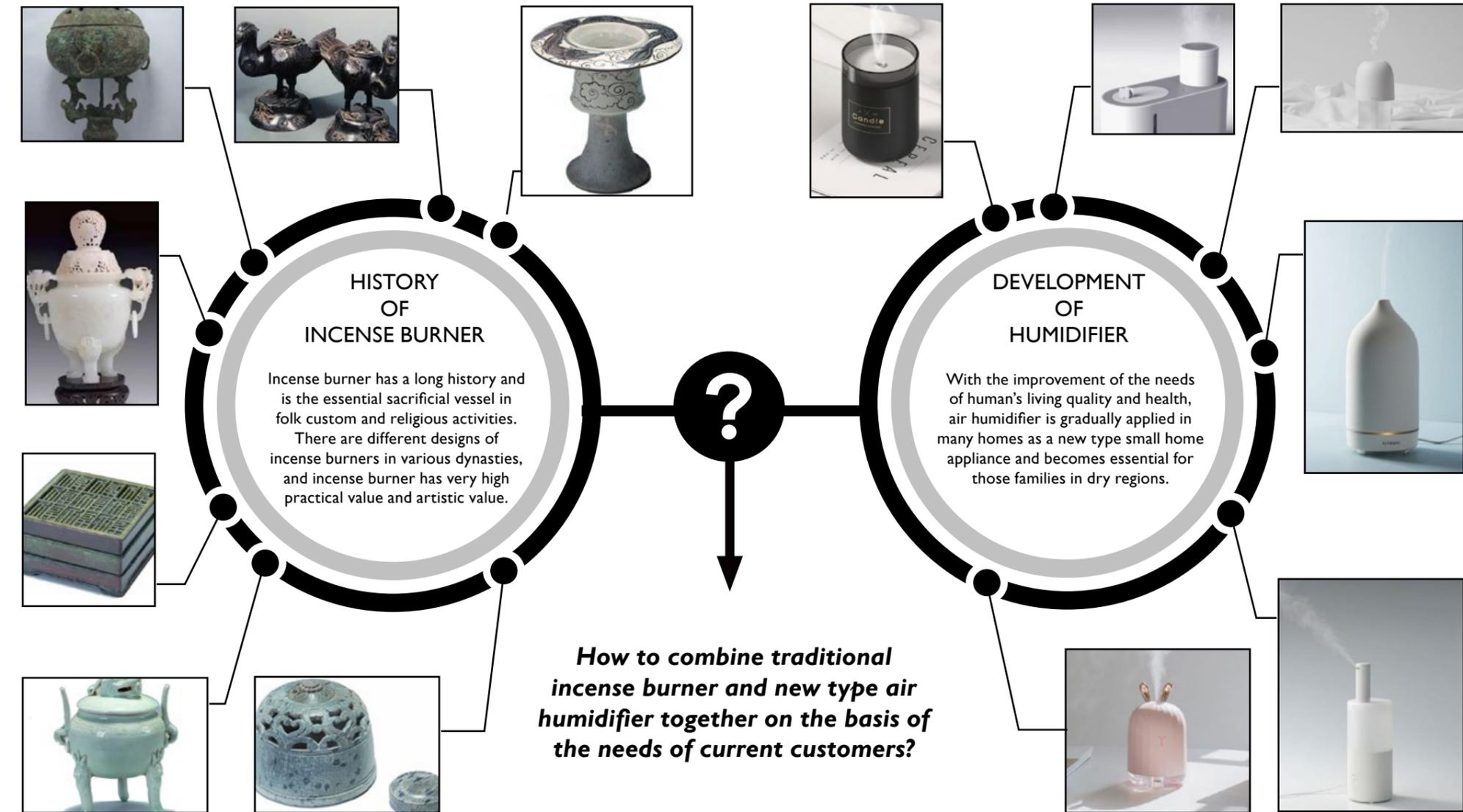
FAR AWAY

Product design Personal project 6 weeks

The inspiration of this product is from verses, intending to combine traditional incense burner and bamboo distant mountain cucoloris together. Water mist rises from the cucoloris to form the misty landscape like an ink and wash painting.

BACKGROUND

With the growth in the living standard, simple functional products can't satisfy human's higher spiritual pursuit, so it becomes more and more important to create the atmosphere and present the artistic conception in the home environment.



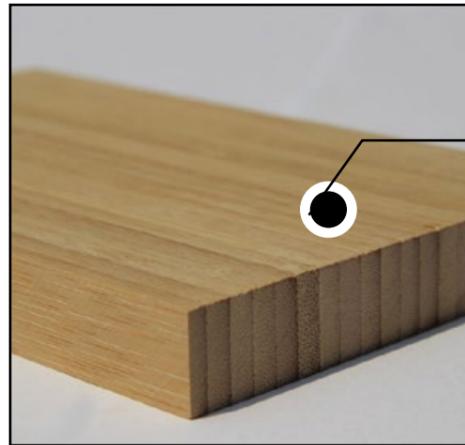
MATERIAL RESEARCH

Bamboo is a kind of traditional natural material with high density, good tenacity, natural color and unique texture. Compared with some modern synthetic materials, it has more warmth sense and natural sense, and it is much easier for people to feel warm and comfortable. Therefore, bamboo is widely applied in the field of home design.



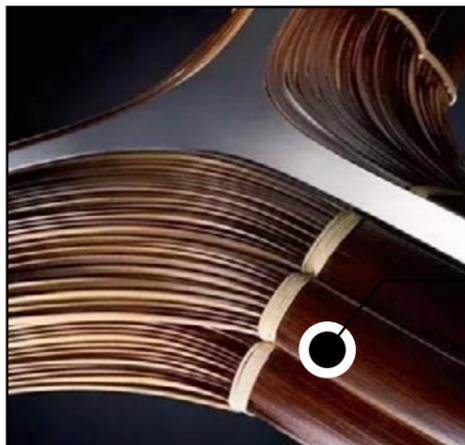
Raw bamboo

The original bamboo material is usually applied in flat pressing and side pressing techniques to press bamboo chips directly. It can reserve the original appearance of bamboo chips to the extreme.



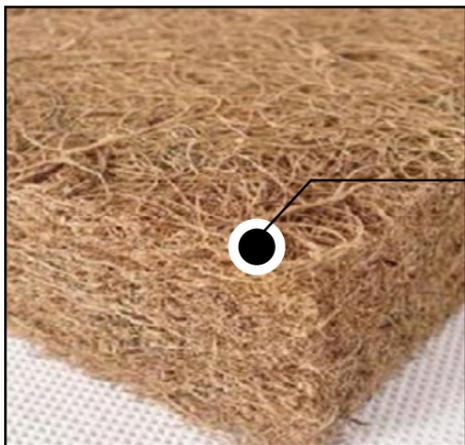
Bamboo board

Bamboo board is composed of bamboo chips pressed with agglutination. It has small water absorption expansion factor, high separation, elasticity and tenacity as well as good physics performance.



Recombinant Bamboo

Recombinant bamboo is processed by impregnation high temperature lamination. It is a kind of bamboo with high density, strong stability, rot resistance, waterproof and weather fastness.



Bamboo fiber

Bamboo fiber is extracted from bamboo. It has good air permeability, instant water-absorbing quality, stronger abrasive resistance and good dyeing property.

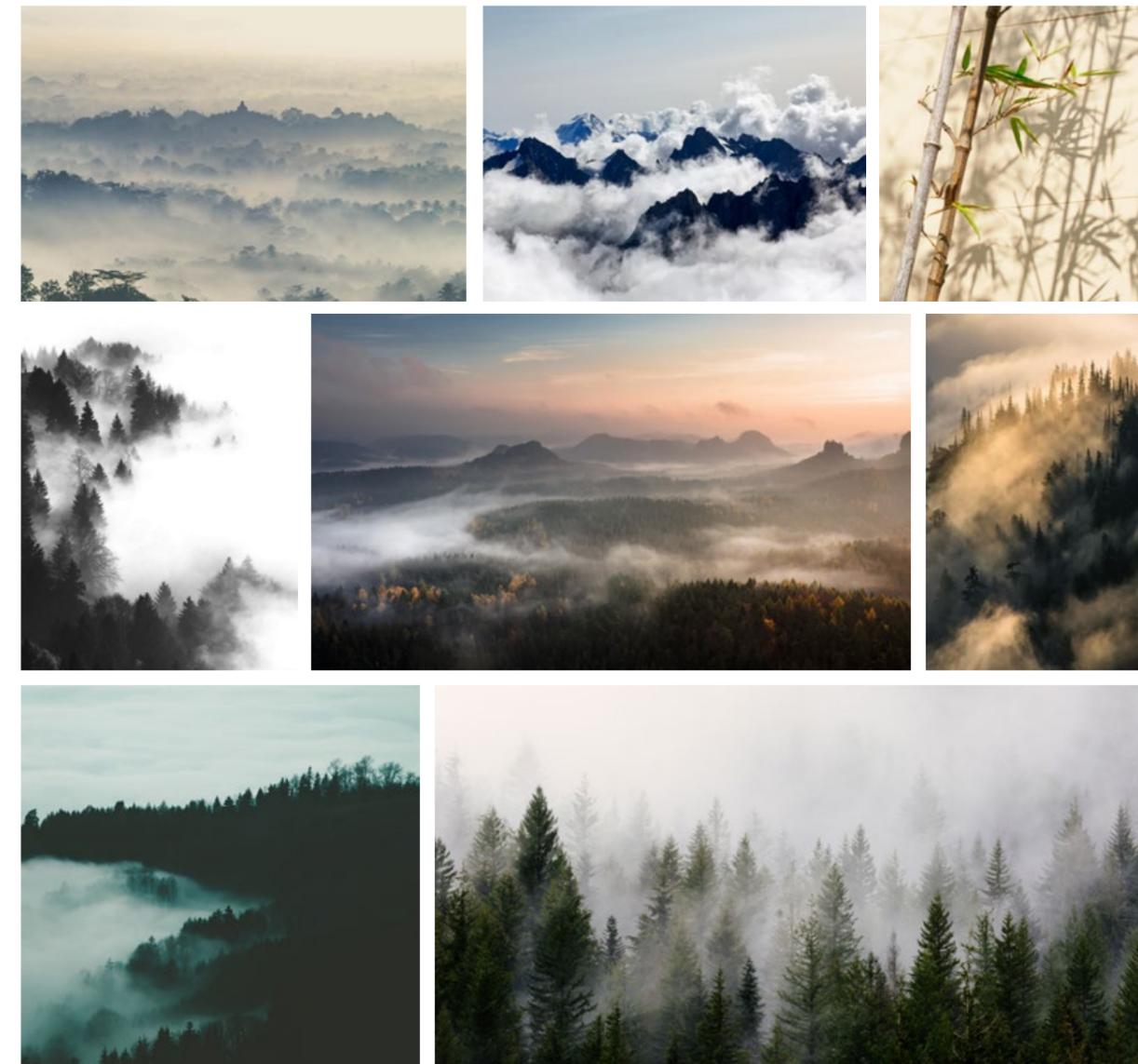
INSPIRATION

"Clouds and mists curl upwards around mountains and hills. The setting sun shines among the bamboo forest. Birds fly to roofs happily. White clouds fly from windows."

These verses depict the interesting life of the poet living in the mountain, and relevantly express the poet's leisurely and comfortable mood at that time.



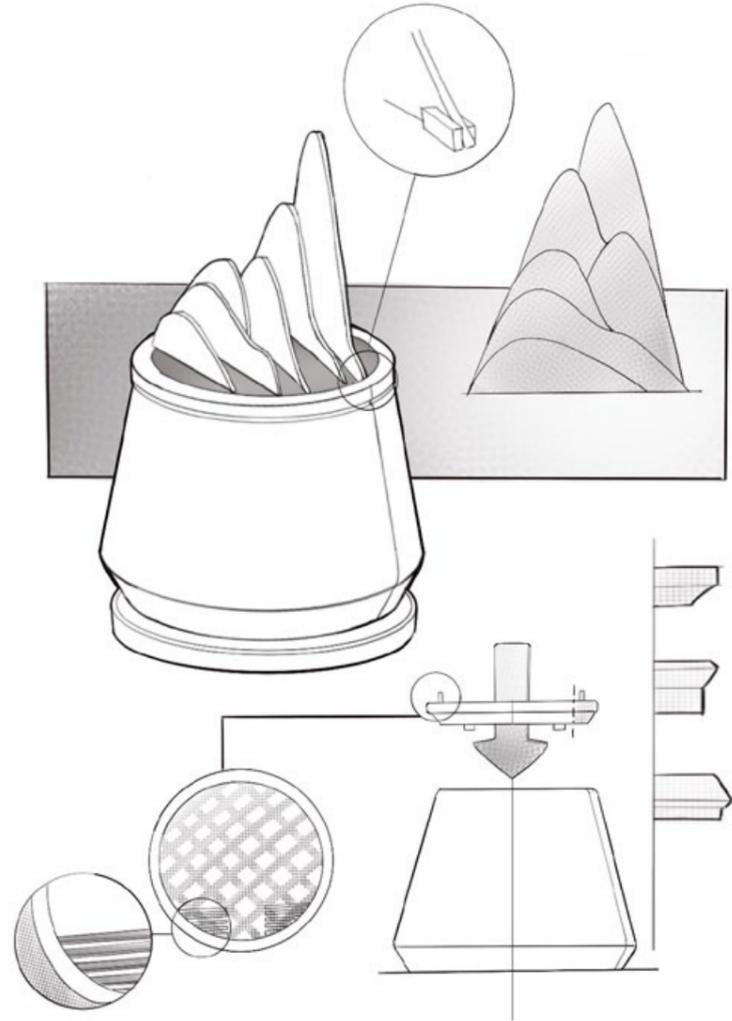
Mood Board



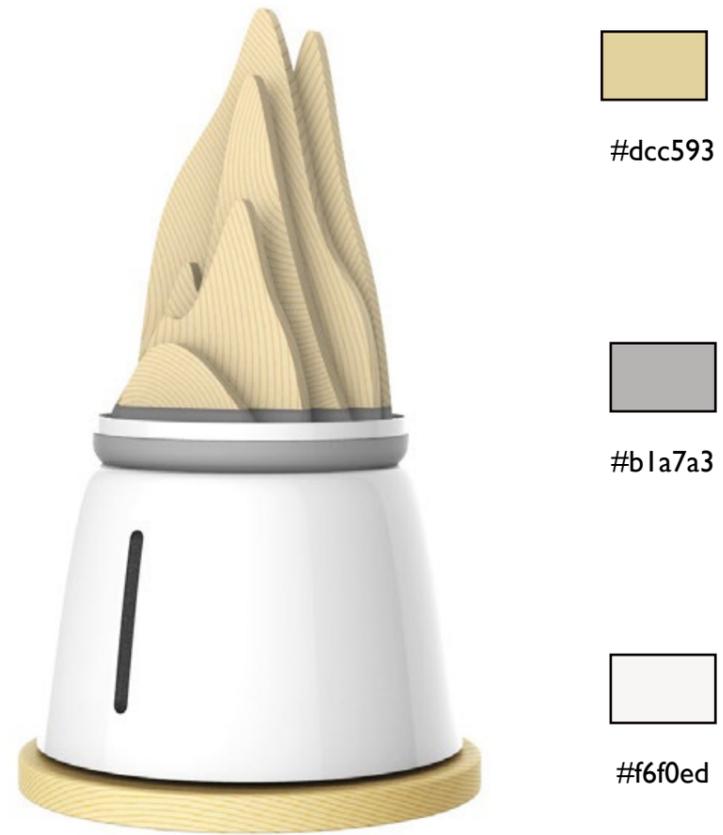
PRODUCT DESIGN

Sketch

The inspiration of the shape of the product comes from mountains and hills combined with the moisture emitted by the air humidifier. It can create a natural quiet and secluded atmosphere with fog curled upwards in the indoor environment.



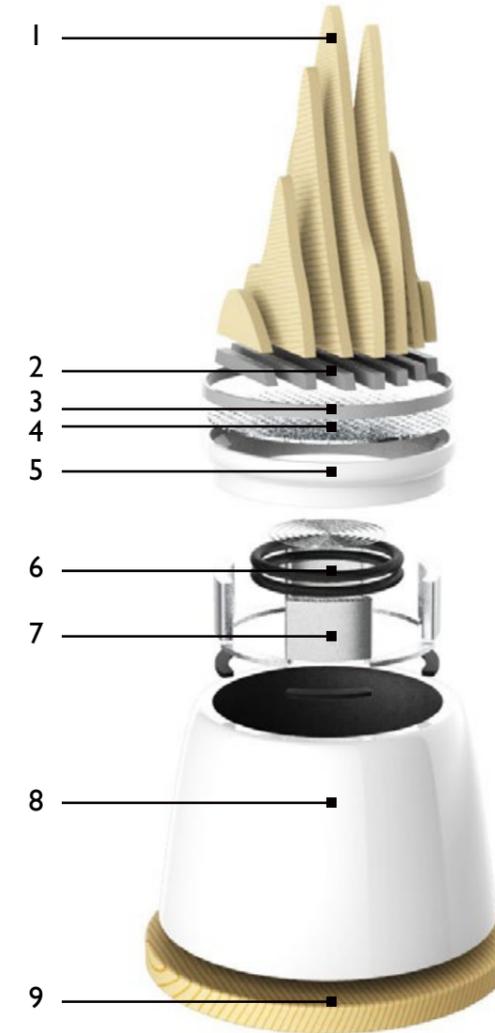
3D Model



I chose these three colors in terms of color selection because I think their combination can show the elegance and conciseness of the product, which is consistent with the poetic charm I expected.

Structure

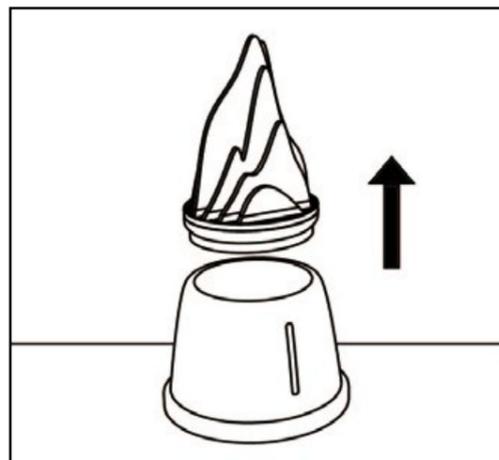
I elaborated on the structure of the product, did research and gave thought on the material selection of each part.



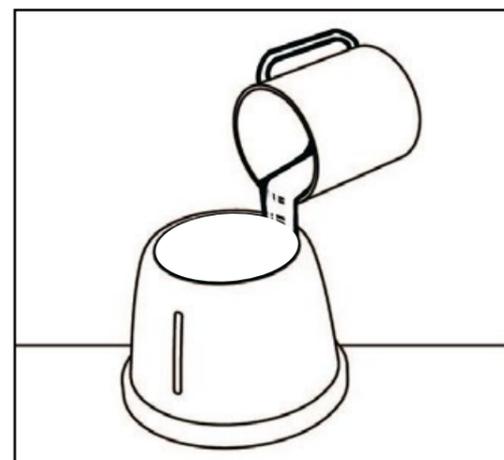
1		Decorative insert	Bamboo board
2		Fitting	AS plastic
3		Decorative ring	PP plastic
4		Cover	Stainless steel
5		Seal ring	Silica gel
6		Filter	Bamboo fiber
7		Filter Components	Aluminum
8		Water tank	ABS plastic
9		Foundation	Recombinant bamboo

DESIGN IN SITU

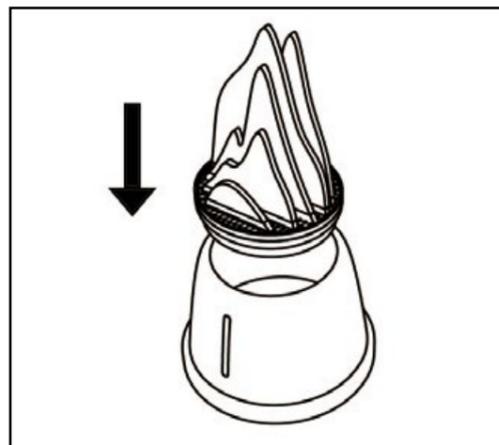
Story board



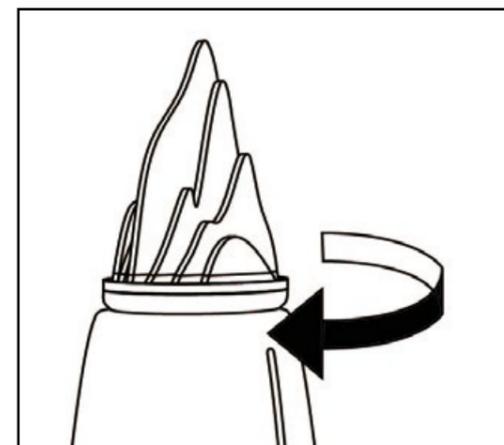
1. Open the humidifier cover



2. Add water to the water tank



3. Close the humidifier cover



4. Turn the cover to start the humidifier



This air humidifier can not only increase the air humidity in the environment, but also create a beautiful, poetic and relaxed atmosphere for the whole environment.